



YellowfinwebIDHTMLPDFYellowfinweb

webYellowfin

IDAdministrationPerson

IDUIDIDUIDGETIDFORUID

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>GETUSERREPORT</b>
Person	<a href="#">AdministrationPerson</a>	
OrgRef	String	ID
ReportId	Integer	IDYellowfin

webAdministrationPerson

<b>AdministrationPerson</b>		
UserId	String	ID

SOAP XML

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETUSERREPORT</function>
        <reportId>56401</reportId>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>

```

StatusCode	String	Web <ul style="list-style-type: none"> <li>• SUCCESS</li> <li>• FAILURE</li> </ul>
Person	<a href="#">AdministrationPerson</a>	
Reports	<a href="#">AdministrationReport[]</a>	

SOAP

```

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
        <person>
          <emailAddress>admin@yellowfin.com.au</emailAddress>
          <firstName>System</firstName>
          <initial/>
          <ipId>5</ipId>
          <languageCode>EN</languageCode>
          <lastName>Administrator</lastName>
          <roleCode>YFADMIN</roleCode>
          <salutationCode/>
          <status>ACTIVE</status>
          <timeZoneCode>AUSTRALIA/SYDNEY</timeZoneCode>
          <userId>admin@yellowfin.com.au</userId>
        </person>
        <reports>
          <authoringMode>JAVA</authoringMode>
          <averageRunTime>0</averageRunTime>
          <birtData/>
          <chartTypeCode/>
          <dashboardEnabled>true</dashboardEnabled>
          <dataOutput>COLUMN</dataOutput>
          <deliveryMode/>
          <executionObject/>
          <lastModifiedDate>2016-03-29T00:00:00+11:00</lastModifiedDate>
          <lastModifierId>5</lastModifierId>
          <lastModifierName>System Administrator</lastModifierName>
          <publishDate>2016-03-23T00:00:00+11:00</publishDate>
          <reportCategory>Audit Reports</reportCategory>
          <reportDescription/>
          <reportId>56401</reportId>
          <reportName>Active Sessions</reportName>
          <reportSubCategory>Admin Reports</reportSubCategory>
          <reportTemplate>REPORTANDCHART</reportTemplate>
          <reportUUID>594d4da4-1b58-44d3-bf4f-11456a42f68c</reportUUID>
          <roleCode>OPERATIONAL</roleCode>
          <sourceName/>
          <usage>4</usage>
          <viewDescription>Yellowfin Usage Audit</viewDescription>
          <viewId>56169</viewId>
          <viewName>NEW VIEW</viewName>
        </reports>
        <sessionId>3a4f9969aa278c03fa4cb891a87d6f36</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>

```

Java

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("GETUSERREPORT");
```

•

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");

rsr.setPerson(ap);
```

•

```
rsr.setOrgRef("org1");
```

• IDID

```
rsr.setReportId(70292);
```

•

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

•

StatusCode	String	Web <ul style="list-style-type: none"> <li>◦ SUCCESS</li> <li>◦ FAILURE</li> </ul>
Person	<a href="#">AdministrationPerson</a>	
Reports	<a href="#">AdministrationReport[]</a>	

•

```
AdministrationReport[] rpts = rs.getReports();
AdministrationReport report = rpts[0]; // getting the metadata of the first report
```

web

1. **ws\_getuserreport.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_getuserreport.jsp**

```

<%
/*          ws_getuserreport.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the above account
rsr.setOrgId(1);

rsr.setFunction("GETUSERREPORT");
rsr.setOrgRef("org1");
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");
rsr.setPerson(ap);

rsr.setReportId(70297);          //existing report id. ReportId field of ReportHeader table
(Yellowifn database)

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("Success<br>");

    // get the report details:
    AdministrationReport[] rpts = rs.getReports();
    for (AdministrationReport r: rpts){
        out.write("<br>Report Name: " + r.getReportName());
        out.write("<br>Description: " + r.getReportDescription());
        out.write("<br>Category: " + r.getReportCategory());
        out.write("<br>Subcategory: " + r.getReportSubCategory());
    }
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

AdministrationPerson

LoginId	String	Yellowfin WebIDIDID YellowfinYellowfin Web
Password	String	

OrgId	Integer	YellowfinID1
Function	String	WebGETALLUSERREPORTS
Person	AdministrationPerson	
OrgRef	String	ID

webAdministrationPerson

<b>AdministrationPerson</b>		
UserId	String	ID

SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETALLUSERREPORTS</function>
        <person>
          <userId>binish.sheikh@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"> <li>• SUCCESS</li> <li>• FAILURE</li> </ul>
Person	AdministrationPerson	
Reports	AdministrationReport[]	

SOAP

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```

```

<person>
  <emailAddress>binish.sheikh@yellowfin.com.au</emailAddress>
  <firstName>Binish</firstName>
  <ipId>13000</ipId>
  <lastName>Sheikh</lastName>
  <roleCode>YFREPORCONSUMER</roleCode>
  <status>ACTIVE</status>
  <timeZoneCode>AUSTRALIA/BRISBANE</timeZoneCode>
  <userId>binish.sheikh@yellowfin.com.au</userId>
</person>
<reports>
  <authoringMode>JAVA</authoringMode>
  <averageRunTime>0</averageRunTime>
  <birtData/>
  <chartTypeCode/>
  <dashboardEnabled>true</dashboardEnabled>
  <dataOutput>COLUMN</dataOutput>
  <deliveryMode/>
  <executionObject/>
  <lastModifiedDate>2016-03-29T00:00:00+11:00</lastModifiedDate>
  <lastModifierId>5</lastModifierId>
  <lastModifierName>System Administrator</lastModifierName>
  <publishDate>2016-03-23T00:00:00+11:00</publishDate>
  <reportCategory>Audit Reports</reportCategory>
  <reportDescription/>
  <reportId>56401</reportId>
  <reportName>Active Sessions</reportName>
  <reportSubCategory>Admin Reports</reportSubCategory>
  <reportTemplate>REPORTANDCHART</reportTemplate>
  <reportUUID>594d4da4-1b58-44d3-bf4f-11456a42f68c</reportUUID>
  <roleCode>OPERATIONAL</roleCode>
  <sourceName/>
  <usage>4</usage>
  <viewDescription>Yellowfin Usage Audit</viewDescription>
  <viewId>56169</viewId>
  <viewName>NEW VIEW</viewName>
</reports>
<reports>
  <authoringMode>JAVA</authoringMode>
  <averageRunTime>0</averageRunTime>
  <birtData/>
  <chartTypeCode/>
  <dashboardEnabled>true</dashboardEnabled>
  <dataOutput>ROW</dataOutput>
  <deliveryMode/>
  <executionObject/>
  <lastModifiedDate>2016-03-29T00:00:00+11:00</lastModifiedDate>
  <lastModifierId>5</lastModifierId>
  <lastModifierName>System Administrator</lastModifierName>
  <publishDate>2016-03-23T00:00:00+11:00</publishDate>
  <reportCategory>Audit Reports</reportCategory>
  <reportDescription/>
  <reportId>56398</reportId>
  <reportName>System Startup</reportName>
  <reportSubCategory>Admin Reports</reportSubCategory>
  <reportTemplate>REPORT</reportTemplate>
  <reportUUID>0866847b-03cc-43ef-9612-2f52467cac8c</reportUUID>
  <roleCode>OPERATIONAL</roleCode>
  <sourceName/>
  <usage>4</usage>
  <viewDescription>Yellowfin Usage Audit</viewDescription>
  <viewId>56169</viewId>
  <viewName>NEW VIEW</viewName>
</reports>
<reports>
  <authoringMode>JAVA</authoringMode>
  <averageRunTime>9</averageRunTime>
  <birtData/>
  <chartTypeCode/>
  <dashboardEnabled>true</dashboardEnabled>
  <dataOutput>COLUMN</dataOutput>

```

```

        <deliveryMode/>
        <executionObject/>
        <lastModifiedDate>2016-04-13T00:00:00+10:00</lastModifiedDate>
        <lastModifierId>5</lastModifierId>
        <lastModifierName>System Administrator</lastModifierName>
        <publishDate>2016-04-13T00:00:00+10:00</publishDate>
        <reportCategory>Audit Reports</reportCategory>
        <reportDescription/>
        <reportId>57703</reportId>
        <reportName>Top N Data Sources by Report Usage</reportName>
        <reportSubCategory>Admin Reports</reportSubCategory>
        <reportTemplate>REPORTANDCHART</reportTemplate>
        <reportUUID>e0669303-77ab-459e-bb98-d2fa73851b83</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>0</usage>
        <viewDescription>Yellowfin Usage Audit</viewDescription>
        <viewId>56169</viewId>
        <viewName>NEW VIEW</viewName>
    </reports>
    <reports>
        <authoringMode>JAVA</authoringMode>
        <averageRunTime>0</averageRunTime>
        <birtData/>
        <chartTypeCode/>
        <dashboardEnabled>true</dashboardEnabled>
        <dataOutput>COLUMN</dataOutput>
        <deliveryMode/>
        <executionObject/>
        <lastModifiedDate>2016-04-13T00:00:00+10:00</lastModifiedDate>
        <lastModifierId>5</lastModifierId>
        <lastModifierName>System Administrator</lastModifierName>
        <publishDate>2016-04-13T00:00:00+10:00</publishDate>
        <reportCategory>Audit Reports</reportCategory>
        <reportDescription/>
        <reportId>57911</reportId>
        <reportName>Top N Longest Avg Report Rows</reportName>
        <reportSubCategory>Admin Reports</reportSubCategory>
        <reportTemplate>REPORTANDCHART</reportTemplate>
        <reportUUID>f75a2389-39d8-497b-8fb2-5d1a3fc6d605</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>0</usage>
        <viewDescription>Yellowfin Usage Audit</viewDescription>
        <viewId>56169</viewId>
        <viewName>NEW VIEW</viewName>
    </reports>
    <sessionId>c4919cd467b887a60fd4449eaa3ab9a1</sessionId>
    <statusCode>SUCCESS</statusCode>
</return>
</ns2:remoteAdministrationCallResponse>
</S:Body>
</S:Envelope>

```

Java

- web



```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("GETALLUSERREPORTS");
```

•

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");

rsr.setPerson(ap);
```

•

```
rsr.setOrgRef("org1");
```

•

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

•

StatusCode	String	Web <ul style="list-style-type: none"> <li>◦ SUCCESS</li> <li>◦ FAILURE</li> </ul>
Person	<a href="#">AdministrationPerson</a>	
Reports	<a href="#">AdministrationReport[]</a>	

web

1. **ws\_getalluserreports.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_getalluserreports.jsp**

```

<%
/*          ws_getalluserreports.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the above account
rsr.setOrgId(1);
rsr.setFunction("GETALLUSERREPORTS");
rsr.setOrgRef("org1");
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");
rsr.setPerson(ap);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("Success<br>" + rs.getReports().length + " reports retrieved");

    // get the report details:
    AdministrationReport[] rpts = rs.getReports();
    for (AdministrationReport r: rpts){
        out.write("<br><br>Report Name: " + r.getReportName());
        out.write("<br>Description: " + r.getReportDescription());
        out.write("<br>Category: " + r.getReportCategory());
        out.write("<br>Subcategory: " + r.getReportSubCategory());
    }
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

## AdministrationPerson

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>GETREPORTSWITHCOMMENTS</b>
Person	<a href="#">AdministrationPerson</a>	
OrgRef	String	ID

## webAdministrationPerson

AdministrationPerson		
UserId	String	ID

SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETREPORTSWITHCOMMENTS</function>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"><li>• SUCCESS</li><li>• FAILURE</li></ul>
Person	<a href="#">AdministrationPerson</a>	
Reports	<a href="#">AdministrationReport[]</a>	

SOAP

```

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
        <person>
          <emailAddress>admin@yellowfin.com.au</emailAddress>
          <firstName>System</firstName>
          <initial/>
          <ipId>5</ipId>
          <languageCode>EN</languageCode>
          <lastName>Administrator</lastName>
          <roleCode>YFADMIN</roleCode>
          <salutationCode/>
          <status>ACTIVE</status>
          <timeZoneCode>AUSTRALIA/SYDNEY</timeZoneCode>
          <userId>admin@yellowfin.com.au</userId>
        </person>
        <reports>
          <authoringMode>JAVA</authoringMode>
          <averageRunTime>0</averageRunTime>
          <birtData/>
          <chartTypeCode/>
          <dashboardEnabled>true</dashboardEnabled>
          <dataOutput>COLUMN</dataOutput>
          <deliveryMode/>
          <executionObject/>
          <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
          <lastModifierId>5</lastModifierId>
          <lastModifierName>System Administrator</lastModifierName>
          <lastRunTime>0</lastRunTime>
          <publishDate>2014-08-20T00:00:00+10:00</publishDate>
          <reportCategory>Tutorial</reportCategory>
          <reportDescription>Drill Anywhere report to compare invoicing figures by different categories.<
/ reportDescription>
          <reportId>61025</reportId>
          <reportName>Invoice vs. Estimate</reportName>
          <reportSubCategory>Marketing & Booking</reportSubCategory>
          <reportTemplate>REPORTANDCHART</reportTemplate>
          <reportUUID>879d3175-1d40-4495-a4d4-45a24e781e53</reportUUID>
          <roleCode>OPERATIONAL</roleCode>
          <sourceName/>
          <usage>1</usage>
          <viewDescription>Ski Team</viewDescription>
          <viewId>70103</viewId>
          <viewName>New View</viewName>
        </reports>
        <sessionId>5504cc102037ca2193083902900abf75</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>

```

Java

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("GETREPORTSWITHCOMMENTS");
```

- 

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");

rsr.setPerson(ap);
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- 

StatusCode	String	Web <ul style="list-style-type: none"> <li>◦ SUCCESS</li> <li>◦ FAILURE</li> </ul>
Person	<a href="#">AdministrationPerson</a>	
Reports	<a href="#">AdministrationReport[]</a>	

web

1. **ws\_getreportswithcomments.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_getreportswithcomments.jsp**

```

<%
/*          ws_getreportswithcomments.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the above account
rsr.setOrgId(1);
rsr.setFunction("GETREPORTSWITHCOMMENTS");
rsr.setOrgRef("org1");
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");
rsr.setPerson(ap);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("Success<br>" + rs.getReports().length + " reports retrieved");

    // get the report details:
    AdministrationReport[] rpts = rs.getReports();
    for (AdministrationReport r: rpts){
        out.write("<br><br>Report Name: " + r.getReportName());
        out.write("<br>Description: " + r.getReportDescription());
        out.write("<br>Category: " + r.getReportCategory());
        out.write("<br>Subcategory: " + r.getReportSubCategory());
    }
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

webYellowfin

レポート保存

×

詳細

配信

レポート設定

更新

購読

ユーザーは、このレポートを購読することができます。

ブロードキャスト

ユーザーは、このレポートをブロードキャスト配信することができます。

Webサービス

ユーザーは、Webサービス経由でこのレポートを呼び出すことができます。

Webサービス名

Webサービス経由でレポートを呼び出すために使  
用します。

monitor

電子メール

ユーザーは、電子メールを介してレポートを配信することが  
できます。

電子メールとブロードキャストのセキュリティ

保存

▽

LoginId	String	Yellowfin WebIDIDID YellowfinYellowfin Web
Password	String	
OrgId	Integer	YellowfinID1
Function	String	WebGETUSERREPORTS
Person	AdministrationPerson	
OrgRef	String	ID

webAdministrationPerson

AdministrationPerson		
UserId	String	webID

SOAP XML

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.
mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETUSERREPORTS</function>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>

```

StatusCode	String	Web <ul style="list-style-type: none"> <li>• SUCCESS</li> <li>• FAILURE</li> </ul>
Person	<a href="#">AdministrationPerson</a>	
Reports	<a href="#">AdministrationReport[]</a>	web

SOAP



```

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
        <person>
          <emailAddress>admin@yellowfin.com.au</emailAddress>
          <firstName>System</firstName>
          <initial/>
          <ipId>5</ipId>
          <languageCode>EN</languageCode>
          <lastName>Administrator</lastName>
          <roleCode>YFADMIN</roleCode>
          <salutationCode/>
          <status>ACTIVE</status>
          <timeZoneCode>AUSTRALIA/SYDNEY</timeZoneCode>
          <userId>admin@yellowfin.com.au</userId>
        </person>
        <reports>
          <authoringMode>JAVA</authoringMode>
          <averageRunTime>0</averageRunTime>
          <birtData/>
          <chartTypeCode/>
          <dashboardEnabled>true</dashboardEnabled>
          <dataOutput>COLUMN</dataOutput>
          <deliveryMode/>
          <executionObject>monitor</executionObject>
          <lastModifiedDate>2018-03-07T00:00:00+11:00</lastModifiedDate>
          <lastModifierId>5</lastModifierId>
          <lastModifierName>System Administrator</lastModifierName>
          <lastRunTime>0</lastRunTime>
          <publishDate>2018-03-07T00:00:00+11:00</publishDate>
          <reportCategory>Tutorial</reportCategory>
          <reportDescription>This report provides a high level summary of campaigns</reportDescription>
          <reportId>70012</reportId>
          <reportName>Campaign Summary</reportName>
          <reportSubCategory>Marketing & Booking</reportSubCategory>
          <reportTemplate>CHART</reportTemplate>
          <reportUUID>3e842fae-02f7-4ad3-a632-ca267e0078da</reportUUID>
          <roleCode>OPERATIONAL</roleCode>
          <sourceName/>
          <usage>100</usage>
          <viewDescription>Ski Team</viewDescription>
          <viewId>60543</viewId>
          <viewName>New View</viewName>
        </reports>
        <sessionId>f491846df1520c32d27451e5b5529ac9</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>

```

Java

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("GETUSERREPORTS");
```

- 

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");

rsr.setPerson(ap);
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- StatusCodePersonReports

web

1. **ws\_getuserreports.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_getuserreports.jsp**

```

<%
/*          ws_getuserreports.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin webservices admin account
rsr.setPassword("test");                          // change to be the password of
the account above
rsr.setOrgId(1);
rsr.setFunction("GETUSERREPORTS");

AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("test.user@yellowfin.com.au");

rsr.setPerson(ap);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("Success<br>" + rs.getReports().length + " reports retrieved");
    // get the report details:
    AdministrationReport[] rpts = rs.getReports();
    for (AdministrationReport r: rpts){
        out.write("<br><br>Report Name: " + r.getReportName());
        out.write("<br>Description: " + r.getReportDescription());
        out.write("<br>Category: " + r.getReportCategory());
        out.write("<br>Subcategory: " + r.getReportSubCategory());
    }
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

#### AdministrationPerson

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>GETUSERDRAFTREPORTS</b>
Person	<a href="#">AdministrationPerson</a>	
OrgRef	String	ID

#### webAdministrationPerson

<b>AdministrationPerson</b>		
UserId	String	ID

SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETUSERDRAFTREPORTS</function>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"><li>• SUCCESS</li><li>• FAILURE</li></ul>
Person	<a href="#">AdministrationPerson</a>	
Reports	<a href="#">AdministrationReport[]</a>	

SOAP

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
        <person>
          <emailAddress>admin@yellowfin.com.au</emailAddress>
          <firstName>System</firstName>
          <initial/>
          <ipId>5</ipId>
          <languageCode>EN</languageCode>
          <lastName>Administrator</lastName>
          <roleCode>YFADMIN</roleCode>
          <salutationCode/>
          <status>ACTIVE</status>
          <timeZoneCode>AUSTRALIA/SYDNEY</timeZoneCode>
        </person>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```

```

    <userId>admin@yellowfin.com.au</userId>
  </person>
  <reports>
    <authoringMode>JAVA</authoringMode>
    <averageRunTime>0</averageRunTime>
    <birtData/>
    <chartTypeCode/>
    <dashboardEnabled>true</dashboardEnabled>
    <dataOutput>COLUMN</dataOutput>
    <deliveryMode/>
    <executionObject/>
    <lastModifiedDate>2018-02-16T00:00:00+11:00</lastModifiedDate>
    <lastModifierId>5</lastModifierId>
    <lastModifierName>System Administrator</lastModifierName>
    <reportCategory>Audit Reports</reportCategory>
    <reportDescription>Ski Team, 16/2/2018 12:09 PM</reportDescription>
    <reportId>70079</reportId>
    <reportName>Draft Report</reportName>
    <reportSubCategory>Admin Reports</reportSubCategory>
    <reportTemplate>REPORT</reportTemplate>
    <reportUUID>df0be222-2819-466c-9118-203f9d75acb9</reportUUID>
    <roleCode>OPERATIONAL</roleCode>
    <sourceName/>
    <usage>0</usage>
    <viewDescription>Ski Team</viewDescription>
    <viewId>70103</viewId>
    <viewName>New View</viewName>
  </reports>
  <reports>
    <authoringMode>JAVA</authoringMode>
    <averageRunTime>0</averageRunTime>
    <birtData/>
    <chartTypeCode/>
    <dashboardEnabled>true</dashboardEnabled>
    <dataOutput>COLUMN</dataOutput>
    <deliveryMode/>
    <executionObject/>
    <lastModifiedDate>2018-02-19T00:00:00+11:00</lastModifiedDate>
    <lastModifierId>5</lastModifierId>
    <lastModifierName>System Administrator</lastModifierName>
    <reportCategory>Audit Reports</reportCategory>
    <reportDescription>Ski Team, 19/2/2018 5:37 PM</reportDescription>
    <reportId>70284</reportId>
    <reportName>Draft Report</reportName>
    <reportSubCategory>Admin Reports</reportSubCategory>
    <reportTemplate>REPORT</reportTemplate>
    <reportUUID>2fe4814b-98da-4c35-ab65-43c0916449fa</reportUUID>
    <roleCode>OPERATIONAL</roleCode>
    <sourceName/>
    <usage>40</usage>
    <viewDescription>Ski Team</viewDescription>
    <viewId>70103</viewId>
    <viewName>New View</viewName>
  </reports>
  <reports>
    <authoringMode>JAVA</authoringMode>
    <averageRunTime>0</averageRunTime>
    <birtData/>
    <chartTypeCode/>
    <dashboardEnabled>true</dashboardEnabled>
    <dataOutput>COLUMN</dataOutput>
    <deliveryMode/>
    <executionObject/>
    <lastModifiedDate>2018-02-20T00:00:00+11:00</lastModifiedDate>
    <lastModifierId>5</lastModifierId>
    <lastModifierName>System Administrator</lastModifierName>
    <reportCategory>Audit Reports</reportCategory>
    <reportDescription>Ski Team, 20/2/2018 10:56 AM</reportDescription>
    <reportId>70299</reportId>
    <reportName>Draft Report</reportName>
    <reportSubCategory>Admin Reports</reportSubCategory>

```

```

        <reportTemplate>REPORTANDCHART</reportTemplate>
        <reportUUID>1180e1db-a01c-478e-9d32-55276000abcc</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>100</usage>
        <viewDescription>Ski Team</viewDescription>
        <viewId>70103</viewId>
        <viewName>New View</viewName>
    </reports>
    <reports>
        <authoringMode>JAVA</authoringMode>
        <averageRunTime>0</averageRunTime>
        <birtData/>
        <chartTypeCode/>
        <dashboardEnabled>true</dashboardEnabled>
        <dataOutput>COLUMN</dataOutput>
        <deliveryMode/>
        <executionObject/>
        <lastModifiedDate>2018-02-22T00:00:00+11:00</lastModifiedDate>
        <lastModifierId>5</lastModifierId>
        <lastModifierName>System Administrator</lastModifierName>
        <reportCategory>Audit Reports</reportCategory>
        <reportDescription>Ski Team, 22/2/2018 5:19 PM</reportDescription>
        <reportId>70336</reportId>
        <reportName>Draft Report</reportName>
        <reportSubCategory>Admin Reports</reportSubCategory>
        <reportTemplate>REPORT</reportTemplate>
        <reportUUID>52da336a-b35b-42a6-be64-8e53d598f4be</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>0</usage>
        <viewDescription>Ski Team</viewDescription>
        <viewId>70103</viewId>
        <viewName>New View</viewName>
    </reports>
    <sessionId>da91fe1685c8cb4496d8c8374c57035b</sessionId>
    <statusCode>SUCCESS</statusCode>
</return>
</ns2:remoteAdministrationCallResponse>
</S:Body>
</S:Envelope>

```

## Java

- web

```

AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("GETUSERDRAFTREPORTS");

```

- 

```

AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");

rsr.setPerson(ap);

```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- 

StatusCode	String	Web <ul style="list-style-type: none"><li>◦ SUCCESS</li><li>◦ FAILURE</li></ul>
Person	<a href="#">AdministrationPerson</a>	
Reports	<a href="#">AdministrationReport[]</a>	

web

1. **ws\_getdraftreports.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_getdraftreports.jsp**

```

<%
/*          ws_getdraftreports.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the above account
rsr.setOrgId(1);
rsr.setFunction("GETUSERDRAFTREPORTS");
//rsr.setOrgRef("org1");
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");
rsr.setPerson(ap);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("Success<br>" + rs.getReports().length + " reports retrieved");

    // get the report details:
    AdministrationReport[] rpts = rs.getReports();
    for (AdministrationReport r: rpts){
        out.write("<br><br>Report Name: " + r.getReportName());
        out.write("<br>Description: " + r.getReportDescription());
        out.write("<br>Category: " + r.getReportCategory());
        out.write("<br>Subcategory: " + r.getReportSubCategory());
    }
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

IDUUIAdministrationPerson

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>DELETEREPORT</b>
Person	<a href="#">AdministrationPerson</a>	
OrgRef	String	ID
ReportId	Integer	ID
Parameters	String[]	ReportIdUUID



webAdministrationPerson

AdministrationPerson		
UserId	String	ID

SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>DELETEREPORT</function>
        <reportId>56398</reportId>
        <person>
          <userId>binish.sheikh@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web
		<ul style="list-style-type: none"><li>• SUCCESS</li><li>• FAILURE</li></ul>

SOAP

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Web Service Request Complete</messages>
        <sessionId>61860d8760ecb216bdf3f455f66c3b14</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("DELETEREPORT");
```

- 

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");

rsr.setPerson(ap);
```

- ID

```
rsr.setReportId(71081);
```

- UUID

```
rsr.setParameters(new String[] { "0ac13905-aa14-4887-9718-44c29b11311b" });
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- 

StatusCode	String	Web <ul style="list-style-type: none"><li>◦ SUCCESS</li><li>◦ FAILURE</li></ul>

web

1. **ws\_deletereport.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_deletereport.jsp**

```

<%
/*          ws_deletereport.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the above account
rsr.setOrgId(1);
rsr.setFunction("DELETEREPORT");
//rsr.setOrgRef("org1");
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");
rsr.setPerson(ap);

//pass the report ID:
rsr.setReportId(71081);

//or the report UUID:
rsr.setParameters(new String[] { "0ac13905-aa14-4887-9718-44c29b11311b" });

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("<br>Report has been deleted.");
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

LoginId	String	Yellowfin WebIDIDID YellowfinYellowfin Web
Password	String	
OrgId	Integer	YellowfinID1
Function	String	WebGETINBOX
Person	<a href="#">AdministrationPerson</a>	

webAdministrationPerson

<b>AdministrationPerson</b>		
UserId	String	IDID

## SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETINBOX</function>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"><li>• SUCCESS</li><li>• FAILURE</li></ul>
Person	<a href="#">AdministrationPerson</a>	
Reports	<a href="#">Administrationreports[]</a>	

## SOAP

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
        <person>
          <emailAddress>admin@yellowfin.com.au</emailAddress>
          <firstName>System</firstName>
          <initial/>
          <ipId>5</ipId>
          <languageCode>EN</languageCode>
          <lastName>Administrator</lastName>
          <roleCode>YFADMIN</roleCode>
          <salutationCode/>
          <status>ACTIVE</status>
          <timeZoneCode>AUSTRALIA/SYDNEY</timeZoneCode>
          <userId>admin@yellowfin.com.au</userId>
        </person>
        <reports>
          <authoringMode>JAVA</authoringMode>
          <averageRunTime>0</averageRunTime>
        </reports>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```

```

        <birtData/>
        <chartTypeCode/>
        <dashboardEnabled>true</dashboardEnabled>
        <dataOutput>COLUMN</dataOutput>
        <deliveryMode>DISTRIBUTE</deliveryMode>
        <executionObject/>
        <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
        <lastModifierId>5</lastModifierId>
        <lastModifierName>System Administrator</lastModifierName>
        <lastRunTime>0</lastRunTime>
        <publishDate>2016-11-17T00:00:00+11:00</publishDate>
        <reportCategory>Tutorial</reportCategory>
        <reportDescription>Look at the number of athletes by age, region, and average camp rating.<
/reportDescription>
        <reportId>61053</reportId>
        <reportName>Profitability by Customer Age & Location Breakdown</reportName>
        <reportSubCategory>Marketing & Booking</reportSubCategory>
        <reportTemplate>CHART</reportTemplate>
        <reportUUID>c554165d-7c85-4d19-b19a-61ce5919dc5b</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>25</usage>
        <viewDescription>Ski Team</viewDescription>
        <viewId>70103</viewId>
        <viewName>New View</viewName>
    </reports>
    <reports>
        <authoringMode>JAVA</authoringMode>
        <averageRunTime>0</averageRunTime>
        <birtData/>
        <chartTypeCode/>
        <dashboardEnabled>true</dashboardEnabled>
        <dataOutput>COLUMN</dataOutput>
        <deliveryMode>DISTRIBUTE</deliveryMode>
        <executionObject/>
        <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
        <lastModifierId>5</lastModifierId>
        <lastModifierName>System Administrator</lastModifierName>
        <lastRunTime>0</lastRunTime>
        <publishDate>2016-11-17T00:00:00+11:00</publishDate>
        <reportCategory>Tutorial</reportCategory>
        <reportDescription>Look at the number of athletes by age, region, and average camp rating.<
/reportDescription>
        <reportId>61053</reportId>
        <reportName>Profitability by Customer Age & Location Breakdown</reportName>
        <reportSubCategory>Marketing & Booking</reportSubCategory>
        <reportTemplate>CHART</reportTemplate>
        <reportUUID>c554165d-7c85-4d19-b19a-61ce5919dc5b</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>25</usage>
        <viewDescription>Ski Team</viewDescription>
        <viewId>70103</viewId>
        <viewName>New View</viewName>
    </reports>
    <sessionId>76a9a9f93246f29678744bf60727943f</sessionId>
    <statusCode>SUCCESS</statusCode>
</return>
</ns2:remoteAdministrationCallResponse>
</S:Body>
</S:Envelope>

```

Java

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("GETINBOX");
```

- 

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("test.user@yellowfin.com.au");
rsr.setPerson(ap);
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- StatusCodePersonReports

web

1. **ws\_getinbox.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_getinbox.jsp**

```

<%
/*          ws_getinbox.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the above account
rsr.setOrgId(1);
rsr.setFunction("GETINBOX");

AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("test.user@yellowfin.com.au");

rsr.setPerson(ap);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("<br>Success");
    AdministrationReport[] reports = rs.getReports();
    if (reports != null)
        for(AdministrationReport r: reports){
            out.write("<br>Report Name: " + r.getReportName());
        }
    } else {
        out.write("Failure");
        out.write(" Code: " + rs.getErrorCode());
    }
}
%>

```

web

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>GETFAVOURITES</b>
Person	<a href="#">AdministrationPerson</a>	

webAdministrationPerson

<b>AdministrationPerson</b>		
UserId	String	IDID

## SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETFAVOURITES</function>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"><li>• SUCCESS</li><li>• FAILURE</li></ul>
Person	<a href="#">AdministrationPerson</a>	
Reports	<a href="#">Administrationreports[]</a>	

## SOAP

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
        <person>
          <emailAddress>admin@yellowfin.com.au</emailAddress>
          <firstName>System</firstName>
          <initial/>
          <ipId>5</ipId>
          <languageCode>EN</languageCode>
          <lastName>Administrator</lastName>
          <roleCode>YFADMIN</roleCode>
          <salutationCode/>
          <status>ACTIVE</status>
          <timeZoneCode>AUSTRALIA/SYDNEY</timeZoneCode>
          <userId>admin@yellowfin.com.au</userId>
        </person>
        <reports>
          <authoringMode>JAVA</authoringMode>
          <averageRunTime>0</averageRunTime>
        </reports>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```



```

        <birtData/>
        <chartTypeCode/>
        <dashboardEnabled>true</dashboardEnabled>
        <dataOutput>COLUMN</dataOutput>
        <deliveryMode/>
        <executionObject/>
        <lastModifiedDate>2016-03-29T00:00:00+11:00</lastModifiedDate>
        <lastModifierId>5</lastModifierId>
        <lastModifierName>System Administrator</lastModifierName>
        <publishDate>2016-03-23T00:00:00+11:00</publishDate>
        <reportCategory>Audit Reports</reportCategory>
        <reportDescription/>
        <reportId>56401</reportId>
        <reportName>Active Sessions</reportName>
        <reportSubCategory>Admin Reports</reportSubCategory>
        <reportTemplate>REPORTANDCHART</reportTemplate>
        <reportUUID>594d4da4-1b58-44d3-bf4f-11456a42f68c</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>24</usage>
        <viewDescription>Yellowfin Usage Audit</viewDescription>
        <viewId>56169</viewId>
        <viewName>NEW VIEW</viewName>
    </reports>
    <reports>
        <authoringMode>JAVA</authoringMode>
        <averageRunTime>0</averageRunTime>
        <birtData/>
        <chartTypeCode/>
        <dashboardEnabled>true</dashboardEnabled>
        <dataOutput>COLUMN</dataOutput>
        <deliveryMode/>
        <executionObject/>
        <lastModifiedDate>2016-03-29T00:00:00+11:00</lastModifiedDate>
        <lastModifierId>5</lastModifierId>
        <lastModifierName>System Administrator</lastModifierName>
        <publishDate>2016-03-23T00:00:00+11:00</publishDate>
        <reportCategory>Audit Reports</reportCategory>
        <reportDescription/>
        <reportId>56401</reportId>
        <reportName>Active Sessions</reportName>
        <reportSubCategory>Admin Reports</reportSubCategory>
        <reportTemplate>REPORTANDCHART</reportTemplate>
        <reportUUID>594d4da4-1b58-44d3-bf4f-11456a42f68c</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>24</usage>
        <viewDescription>Yellowfin Usage Audit</viewDescription>
        <viewId>56169</viewId>
        <viewName>NEW VIEW</viewName>
    </reports>
    <sessionId>dffb6a0f4f155d46c73d1e77dffb81c</sessionId>
    <statusCode>SUCCESS</statusCode>
</return>
</ns2:remoteAdministrationCallResponse>
</S:Body>
</S:Envelope>

```

Java

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("GETFAVOURITES");
```

- 

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("test.user@yellowfin.com.au");
rsr.setPerson(ap);
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- StatusCodePersonReports

web

1. **ws\_getfavourites.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_getfavourites.jsp**

```

<%
/*          ws_getfavourites.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");                          // set to the password of the account above
rsr.setOrgId(1);
rsr.setFunction("GETFAVOURITES");

AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("test.user@yellowfin.com.au");

rsr.setPerson(ap);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("<br>Success");
    AdministrationReport[] reports = rs.getReports();
    if (reports != null)
        for(AdministrationReport r: reports){
            out.write("<br>Report Name: " + r.getReportName());
        }
    } else {
        out.write("Failure");
        out.write(" Code: " + rs.getErrorCode());
    }
}
%>

```

webIDIDYellowfinGETIDFORUUID webID

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>ISREPORTFAVOURITE</b>
Person	<a href="#">AdministrationPerson</a>	
ReportId	Integer	ID

webAdministrationPerson

<b>AdministrationPerson</b>		
UserId	String	IDID

## SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>ISREPORTFAVOURITE</function>
        <reportId>56401</reportId>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web
		<ul style="list-style-type: none"><li>• SUCCESS</li><li>• FAILURE</li></ul>

## SOAP

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Web Service Request Complete</messages>
        <sessionId>ca75c7ebef710e4fc7c6ca6137baa784</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```

## Java

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("ISREPORTFAVOURITE");
```

- 

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("test.user@yellowfin.com.au");
rsr.setPerson(ap);
```

- 

```
rsr.setReportId(61131);
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- StatusCode

web

1. **ws\_isreportfavourite.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_isreportfavourite.jsp**

```

<%
/*          ws_isreportfavourite.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the account above
rsr.setOrgId(1);
rsr.setFunction("ISREPORTFAVOURITE");

AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("test.user@yellowfin.com.au");

rsr.setPerson(ap);

rsr.setReportId(61131);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("<br>Success");
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

webIDIDGETIDFORUUIS web

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>ADDTTOFAVOURITES</b>
Person	<a href="#">AdministrationPerson</a>	
ReportId	Integer	ID

webAdministrationPerson

<b>AdministrationPerson</b>		
UserId	String	IDID

## SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>ADDTOTFAVOURITES</function>
        <reportId>56401</reportId>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web
		<ul style="list-style-type: none"><li>• SUCCESS</li><li>• FAILURE</li></ul>

## SOAP

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Web Service Request Complete</messages>
        <sessionId>cf897244c65ceecd6c4c39e8ab8c4fcb</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```

## Java

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("ADDTOfAVOURITES");
```

- 

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("test.user@yellowfin.com.au");
rsr.setPerson(ap);
```

- 

```
rsr.setReportId(61131);
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- StatusCode

web

1. **ws\_addtofavourites.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_addtofavourites.jsp**



```

/*          ws_addtofavourites.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_admin = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_admin.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin webservices admin account
rsr.setPassword("test");                          // change to be the password of
the account above
rsr.setOrgId(1);
rsr.setFunction("ADDTOFAVORITES");

AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("test.user@yellowfin.com.au");

rsr.setPerson(ap);

rsr.setReportId(56361);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("<br>Success");
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

webIDIDGETIDFORUUIS web

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>REMOVEFAVOURITEREMOVEFAVORITE</b>
Person	<a href="#">AdministrationPerson</a>	
ReportId	Integer	ID

webAdministrationPerson

<b>AdministrationPerson</b>		
UserId	String	IDID

## SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>REMOVEFAVOURITE</function>
        <reportId>56401</reportId>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web
		<ul style="list-style-type: none"><li>• SUCCESS</li><li>• FAILURE</li></ul>

## SOAP

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Web Service Request Complete</messages>
        <sessionId>1be6b980918323dab6f41fec3c040c56</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```

## Java

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("REMOVEFAVOURITE");
```

- 

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("test.user@yellowfin.com.au");
rsr.setPerson(ap);
```

- 

```
rsr.setReportId(61131);
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- StatusCode

web

1. **ws\_removefavourite.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_removefavourite.jsp**

```

/*          ws_removefavourite.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_admin = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_admin.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the account above
rsr.setOrgId(1);
rsr.setFunction("REMOVEFAVOURITE");

AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("test.user@yellowfin.com.au");

rsr.setPerson(ap);

rsr.setReportId(56361);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("<br>Success");
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

webLonginId

LoginId	String	Yellowfin WebIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>APPROVEREPORT</b>
ReportId	Integer	ID

SOAP XML

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>APPROVEREPORT</function>
        <reportId>73740</reportId>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>

```

Status Code	String	Web
		<ul style="list-style-type: none"> <li>SUCCESS</li> <li>FAILURE</li> </ul>

## SOAP

```

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Web Service Request Complete</messages>
        <sessionId>4e375028ec457bba4985965d5d71e64e</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>

```

## Java

- web

```

AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);
rsr.setFunction("APPROVEREPORT");

```

- ID

```
rsr.setReportId(73740);
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- webStatusCode

```
if ("SUCCESS".equals(rs.getStatusCode())) {  
    out.write("<br>Success");  
}  
else {  
    out.write("<br>Failure");  
    out.write(" Code: " + rs.getErrorCode());  
}
```

web

1. **ws\_approverreport.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_approverreport.jsp**

```

<%
/*          ws_approvereport.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%

AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin webservices admin account
rsr.setPassword("test");                          // change to the password of the account above
rsr.setOrgId(1);
rsr.setFunction("APPROVEREPORT");
rsr.setReportId(73740);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("<br>Success");
}
else {
    out.write("<br>Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

webLoginId

LoginId	String	Yellowfin WebIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>REJECTREPORT</b>
ReportId	Integer	ID

SOAP XML

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>REJECTREPORT</function>
        <reportId>73740</reportId>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>

```

Status Code	String	Web
		<ul style="list-style-type: none"> <li>• SUCCESS</li> <li>• FAILURE</li> </ul>

## SOAP

```

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Web Service Request Complete</messages>
        <sessionId>4e375028ec457bba4985965d5d71e64e</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>

```

## Java

- web

```

AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);
rsr.setFunction("REJECTREPORT");

```

- ID



```
rsr.setReportId(73740);
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- webStatusCode

```
if ( "SUCCESS".equals(rs.getStatusCode()) ) {  
    out.write("<br>Success");  
}  
else {  
    out.write("<br>Failure");  
    out.write(" Code: " + rs.getErrorCode());  
}
```

web

1. **ws\_rejectreport.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_rejectreport.jsp**

```

<%
/*          ws_rejectreport.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%

AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin webservices admin account
rsr.setPassword("test");                          // change to the password of the account above
rsr.setOrgId(1);
rsr.setFunction("REJECTREPORT");
rsr.setReportId(73740);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("<br>Success");
}
else {
    out.write("<br>Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

web

LoginId	String	Yellowfin WebIDID YellowfinYellowfin Web
Password	String	
OrgId	Integer	YellowfinID1
Function	String	WebCOPYREPORT
Report	<a href="#">AdministrationReport</a>	
OrgRef	String	

#### AdministrationReport

ReportUUID	String	UUID
ReportId	Integer	ID
ReportCategory	String	
ReportSubCategory	String	



ReportCategoryReportSubCategoryGETCATEGORIES webRefTypeCode INRPTCATEGORYRPTSUBCATEGORYYellowfin  
orgReferenceCodeDescRefCode

## SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>COPYREPORT</function>
        <report>
          <reportId>73753</reportId>
          <reportUUID>4cd72d5e-68bb-4bb5-98e2-6562e7f228c5</reportUUID>
          <reportCategory>TUTORIAL</reportCategory>
          <reportSubCategory>TRAINING</reportSubCategory>
        </report>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"><li>• SUCCESS</li><li>• FAILURE</li></ul>
Report	<a href="#">AdministrationReport</a>	

## SOAP

```

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Web Service Request Complete</messages>
        <report>
          <authoringMode>JAVA</authoringMode>
          <birtData/>
          <chartTypeCode/>
          <dashboardEnabled>true</dashboardEnabled>
          <dataOutput>COLUMN</dataOutput>
          <deliveryMode/>
          <executionObject/>
          <lastModifiedDate>2018-06-04T00:00:00+10:00</lastModifiedDate>
          <lastModifierId>5</lastModifierId>
          <lastModifierName>System Administrator</lastModifierName>
          <reportCategory/>
          <reportDescription>A drill through report displaying revenue by camp region and year, allowing to
drill through to a detail report.</reportDescription>
          <reportId>73773</reportId>
          <reportName>Sales Report</reportName>
          <reportSubCategory/>
          <reportTemplate>REPORT</reportTemplate>
          <reportUUID>687a5403-dd4c-44c8-a30b-7c9668305c46</reportUUID>
          <roleCode>OPERATIONAL</roleCode>
          <sourceName/>
          <usage>0</usage>
          <viewDescription>Ski Team</viewDescription>
          <viewId>60543</viewId>
          <viewName>New View</viewName>
        </report>
        <sessionId>b9b1774145c8d3f2a1555e8eb9daf92a</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>

```

## Java

- web

```

AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);
rsr.setFunction("COPYREPORT");

```

- 

```

AdministrationReport rpt = new AdministrationReport();
rpt.setReportId(73753);

```

-

```
rpt.setReportCategory("TUTORIAL");  
rpt.setReportSubCategory("TRAINING");  
  
rsr.setReport(rpt);
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- webStatusCode

```
if ("SUCCESS".equals(rs.getStatusCode()) ) {  
    out.write("<br>Success");  
  
}  
else {  
    out.write("<br>Failure");  
    out.write(" Code: " + rs.getErrorCode());  
}
```

web

1. **ws\_copyreport.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_copyreport.jsp**

```

<%
/*          ws_copyreport.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%

AdministrationServiceService s_admin = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_admin.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin webservices admin account
rsr.setPassword("test");          // change to the password of the account above
rsr.setOrgId(1);
rsr.setFunction("COPYREPORT");

AdministrationReport rpt = new AdministrationReport();
rpt.setReportId(73753);
rpt.setReportCategory("TUTORIAL");
rpt.setReportSubCategory("TRAINING");

rsr.setReport(rpt);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("<br>Success");
}
else {
    out.write("<br>Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

web

web22AdministrationReportGroupGETUSERPARENTTABSID

GETUSERTABSWITHREPORTS

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>GETUSERTABS</b>
Person	<a href="#">AdministrationPerson</a>	
OrgRef	String	ID

DashboardTabId	Integer	ID
----------------	---------	----

webAdministrationPerson

AdministrationPerson		
UserId	String	ID

SOAP XML

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETUSERTABS</function>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>

```

StatusCode	String	Web <ul style="list-style-type: none"> <li>SUCCESS</li> <li>FAILURE</li> </ul>
ReportGroups	<a href="#">AdministrationReportGroup</a> []	

SOAP

```

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
        <person>
          <emailAddress>admin@yellowfin.com.au</emailAddress>
          <firstName>System</firstName>
          <initial/>
          <ipId>5</ipId>
          <languageCode>EN</languageCode>
          <lastName>Administrator</lastName>
          <roleCode>YFADMIN</roleCode>
          <salutationCode/>
          <status>ACTIVE</status>
          <timeZoneCode>AUSTRALIA/SYDNEY</timeZoneCode>
          <userId>admin@yellowfin.com.au</userId>
        </person>
        <reportGroups>
          <publishUUID>02fec2d8-6b09-48a1-8c6a-54adbb2eb9b6</publishUUID>
          <reportGroupId>61251</reportGroupId>
          <reportGroupName>Sales Performance</reportGroupName>
          <reportGroupStatus>OPEN</reportGroupStatus>
          <reportGroupType>ANALYTIC</reportGroupType>
        </reportGroups>
        <reportGroups>
          <publishUUID>2e2fb9f6-d43e-4de2-977e-a646b01abc4b</publishUUID>
          <reportGroupId>61210</reportGroupId>
          <reportGroupName>Campaign Analysis (Campaigns)</reportGroupName>
          <reportGroupStatus>OPEN</reportGroupStatus>
          <reportGroupType>ANALYTIC</reportGroupType>
        </reportGroups>
        <reportGroups>
          <publishUUID>1a387957-564b-40ad-9fc1-4167ddd61f33</publishUUID>
          <reportGroupId>61243</reportGroupId>
          <reportGroupName>Campaign Analysis (Marketing)</reportGroupName>
          <reportGroupStatus>OPEN</reportGroupStatus>
          <reportGroupType>ANALYTIC</reportGroupType>
        </reportGroups>
        <sessionId>0ad8c1b60e3fb4b013055ee6da9ff867</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>

```

Java

- web

```

AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("GETUSERTABS");

```

-



```
rsr.setOrgRef("org1");
```

- 

```
AdministrationPerson ap = new AdministrationPerson();  
ap.setUserId("admin@yellowfin.com.au");  
  
rsr.setPerson(ap);
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- 

StatusCode	String	Web <ul style="list-style-type: none"><li>◦ SUCCESS</li><li>◦ FAILURE</li></ul>
ReportGroups	<a href="#">AdministrationReportGroup[]</a>	

web

1. **ws\_getusertabs.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_getusertabs.jsp**

```

<%
/*          ws_getuserreport.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");                          // set to the password of the above account
rsr.setOrgId(1);
rsr.setFunction("GETUSERTABS");
rsr.setOrgRef("org1");
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");
rsr.setPerson(ap);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("Success<br>" + rs.getReportGroups().length + " tabs retrieved");

    // get the tabs details:
    AdministrationReportGroup[] tabs = rs.getReportGroups();

    for (AdministrationReportGroup tab: tabs){
        out.write("<br><br>Dashboard Name: " + tab.getReportGroupName());
        out.write("<br>UUID: " + tab.getPublishUUID());
        out.write("<br>Id: " + tab.getReportGroupId());
        out.write("<br>Group Type: " + tab.getReportGroupType());
        out.write("<br>InternalReference: " + tab.getReportGroupInternalReference());
    }
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

TABSFROMPARENTGROUPIDGETUSERPARENTTABSWITHREPOTSIDAdministrationPerson

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>GETUSERPARENTTABS</b>
Person	<a href="#">AdministrationPerson</a>	
OrgRef	String	ID
DashboardTabId	Integer	ID

webAdministrationPerson

AdministrationPerson		
UserId	String	ID

SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETUSERPARENTTABS</function>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"><li>SUCCESS</li><li>FAILURE</li></ul>
ReportGroups	AdministrationReportGroup[]	

SOAP

```

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
        <person>
          <emailAddress>admin@yellowfin.com.au</emailAddress>
          <firstName>System</firstName>
          <initial/>
          <ipId>5</ipId>
          <languageCode>EN</languageCode>
          <lastName>Administrator</lastName>
          <roleCode>YFADMIN</roleCode>
          <salutationCode/>
          <status>ACTIVE</status>
          <timeZoneCode>AUSTRALIA/SYDNEY</timeZoneCode>
          <userId>admin@yellowfin.com.au</userId>
        </person>
        <reportGroups>
          <publishUUID>02fec2d8-6b09-48a1-8c6a-54adbb2eb9b6</publishUUID>
          <reportGroupId>61251</reportGroupId>
          <reportGroupName>Sales Performance</reportGroupName>
          <reportGroupStatus>OPEN</reportGroupStatus>
          <reportGroupType>ANALYTIC</reportGroupType>
        </reportGroups>
        <reportGroups>
          <publishUUID>2e2fb9f6-d43e-4de2-977e-a646b01abc4b</publishUUID>
          <reportGroupId>61210</reportGroupId>
          <reportGroupName>Campaign Analysis (Campaigns)</reportGroupName>
          <reportGroupStatus>OPEN</reportGroupStatus>
          <reportGroupType>ANALYTIC</reportGroupType>
        </reportGroups>
        <reportGroups>
          <publishUUID>1a387957-564b-40ad-9fc1-4167ddd61f33</publishUUID>
          <reportGroupId>61243</reportGroupId>
          <reportGroupName>Campaign Analysis (Marketing)</reportGroupName>
          <reportGroupStatus>OPEN</reportGroupStatus>
          <reportGroupType>ANALYTIC</reportGroupType>
        </reportGroups>
        <sessionId>0ad8c1b60e3fb4b013055ee6da9ff867</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>

```

Java

- web

```

AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("GETUSERPARENTTABS");

```

-

```
rsr.setOrgRef("org1");
```

- 

```
AdministrationPerson ap = new AdministrationPerson();  
ap.setUserId("admin@yellowfin.com.au");  
  
rsr.setPerson(ap);
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- 

StatusCode	String	Web <ul style="list-style-type: none"><li>◦ SUCCESS</li><li>◦ FAILURE</li></ul>
ReportGroups	<a href="#">AdministrationReportGroup[]</a>	

web

1. **ws\_getuserparenttabs.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_getuserparenttabs.jsp**

```

<%
/*          ws_getuserparenttabs.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the above account
rsr.setOrgId(1);
rsr.setFunction("GETUSERPARENTTABS");
rsr.setOrgRef("org1");
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");
rsr.setPerson(ap);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("Success<br>" + rs.getReportGroups().length + " tabs retrieved");

    // get the tabs details:
    AdministrationReportGroup[] tabs = rs.getReportGroups();

    for (AdministrationReportGroup tab: tabs){
        out.write("<br><br>Dashboard Name: " + tab.getReportGroupName());
        out.write("<br>UUID: " + tab.getPublishUUID());
        out.write("<br>Id: " + tab.getReportGroupId());
        out.write("<br>Group Type: " + tab.getReportGroupType());
        out.write("<br>InternalReference: " + tab.getReportGroupInternalReference());
    }
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

ID

GETUSERDRAFTTABSWITHREPORTS

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>GETUSERDARTTABS</b>
Person	<a href="#">AdministrationPerson</a>	
OrgRef	String	ID

DashboardTabId	Integer	ID
----------------	---------	----

webAdministrationPerson

AdministrationPerson		
UserId	String	ID

SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETUSERDRAFTTABS</function>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"> <li>• SUCCESS</li> <li>• FAILURE</li> </ul>
ReportGroups	AdministrationReportGroup[]	

SOAP

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
        <person>
          <emailAddress>admin@yellowfin.com.au</emailAddress>
          <firstName>System</firstName>
          <initial/>
          <ipId>5</ipId>
          <languageCode>EN</languageCode>
          <lastName>Administrator</lastName>
        </person>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```

```

    <roleCode>YFADMIN</roleCode>
    <salutationCode/>
    <status>ACTIVE</status>
    <timeZoneCode>AUSTRALIA/SYDNEY</timeZoneCode>
    <userId>admin@yellowfin.com.au</userId>
  </person>
  <reports>
    <authoringMode>JAVA</authoringMode>
    <averageRunTime>0</averageRunTime>
    <birtData/>
    <chartTypeCode/>
    <dashboardEnabled>true</dashboardEnabled>
    <dataOutput>COLUMN</dataOutput>
    <deliveryMode/>
    <executionObject/>
    <lastModifiedDate>2018-02-16T00:00:00+11:00</lastModifiedDate>
    <lastModifierId>5</lastModifierId>
    <lastModifierName>System Administrator</lastModifierName>
    <reportCategory>Audit Reports</reportCategory>
    <reportDescription>Ski Team, 16/2/2018 12:09 PM</reportDescription>
    <reportId>70079</reportId>
    <reportName>Draft Report</reportName>
    <reportSubCategory>Admin Reports</reportSubCategory>
    <reportTemplate>REPORT</reportTemplate>
    <reportUUID>df0be222-2819-466c-9118-203f9d75acb9</reportUUID>
    <roleCode>OPERATIONAL</roleCode>
    <sourceName/>
    <usage>0</usage>
    <viewDescription>Ski Team</viewDescription>
    <viewId>70103</viewId>
    <viewName>New View</viewName>
  </reports>
  <reports>
    <authoringMode>JAVA</authoringMode>
    <averageRunTime>0</averageRunTime>
    <birtData/>
    <chartTypeCode/>
    <dashboardEnabled>true</dashboardEnabled>
    <dataOutput>COLUMN</dataOutput>
    <deliveryMode/>
    <executionObject/>
    <lastModifiedDate>2018-02-19T00:00:00+11:00</lastModifiedDate>
    <lastModifierId>5</lastModifierId>
    <lastModifierName>System Administrator</lastModifierName>
    <reportCategory>Audit Reports</reportCategory>
    <reportDescription>Ski Team, 19/2/2018 5:37 PM</reportDescription>
    <reportId>70284</reportId>
    <reportName>Draft Report</reportName>
    <reportSubCategory>Admin Reports</reportSubCategory>
    <reportTemplate>REPORT</reportTemplate>
    <reportUUID>2fe4814b-98da-4c35-ab65-43c0916449fa</reportUUID>
    <roleCode>OPERATIONAL</roleCode>
    <sourceName/>
    <usage>40</usage>
    <viewDescription>Ski Team</viewDescription>
    <viewId>70103</viewId>
    <viewName>New View</viewName>
  </reports>
  <reports>
    <authoringMode>JAVA</authoringMode>
    <averageRunTime>0</averageRunTime>
    <birtData/>
    <chartTypeCode/>
    <dashboardEnabled>true</dashboardEnabled>
    <dataOutput>COLUMN</dataOutput>
    <deliveryMode/>
    <executionObject/>
    <lastModifiedDate>2018-02-20T00:00:00+11:00</lastModifiedDate>
    <lastModifierId>5</lastModifierId>
    <lastModifierName>System Administrator</lastModifierName>
    <reportCategory>Audit Reports</reportCategory>

```



```

        <reportDescription>Ski Team, 20/2/2018 10:56 AM</reportDescription>
        <reportId>70299</reportId>
        <reportName>Draft Report</reportName>
        <reportSubCategory>Admin Reports</reportSubCategory>
        <reportTemplate>REPORTANDCHART</reportTemplate>
        <reportUUID>1180e1db-a01c-478e-9d32-55276000abcc</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>100</usage>
        <viewDescription>Ski Team</viewDescription>
        <viewId>70103</viewId>
        <viewName>New View</viewName>
    </reports>
    <reports>
        <authoringMode>JAVA</authoringMode>
        <averageRunTime>0</averageRunTime>
        <birtData/>
        <chartTypeCode/>
        <dashboardEnabled>true</dashboardEnabled>
        <dataOutput>COLUMN</dataOutput>
        <deliveryMode/>
        <executionObject/>
        <lastModifiedDate>2018-02-22T00:00:00+11:00</lastModifiedDate>
        <lastModifierId>5</lastModifierId>
        <lastModifierName>System Administrator</lastModifierName>
        <reportCategory>Audit Reports</reportCategory>
        <reportDescription>Ski Team, 22/2/2018 5:19 PM</reportDescription>
        <reportId>70336</reportId>
        <reportName>Draft Report</reportName>
        <reportSubCategory>Admin Reports</reportSubCategory>
        <reportTemplate>REPORT</reportTemplate>
        <reportUUID>52da336a-b35b-42a6-be64-8e53d598fbe4</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>0</usage>
        <viewDescription>Ski Team</viewDescription>
        <viewId>70103</viewId>
        <viewName>New View</viewName>
    </reports>
    <sessionId>da91fel685c8cb4496d8c8374c57035b</sessionId>
    <statusCode>SUCCESS</statusCode>
</return>
</ns2:remoteAdministrationCallResponse>
</S:Body>
</S:Envelope>

```

## Java

- web

```

AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("GETUSERDRAFTTABS");

```

- 

```

rsr.setOrgRef("org1");

```

•

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");

rsr.setPerson(ap);
```

•

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

•

StatusCode	String	Web <ul style="list-style-type: none"><li>◦ SUCCESS</li><li>◦ FAILURE</li></ul>
ReportGroups	<a href="#">AdministrationReportGroup[]</a>	

web

1. **ws\_getdrafttabs.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_getdrafttabs.jsp**

```

<%
/*          ws_getdrafttabs.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_admin = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_admin.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the above account
rsr.setOrgId(1);
rsr.setFunction("GETUSERDRAFTTABS");
rsr.setOrgRef("org1");
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");
rsr.setPerson(ap);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("Success<br>" + rs.getReportGroups().length + " tabs retrieved");

    // get the tab details:
    AdministrationReportGroup[] tabs = rs.getReportGroups();

    for (AdministrationReportGroup tab: tabs){
        out.write("<br><br>Dashboard Name: " + tab.getReportGroupName());
        out.write("<br>UUID: " + tab.getPublishUUID());
        out.write("<br>Id: " + tab.getReportGroupId());
        out.write("<br>Status: " + tab.getReportGroupStatus());
        out.write("<br>InternalReference: " + tab.getReportGroupInternalReference());
    }
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

ID

GETUSERDRAFTPARENTTABSWITHREPOTS

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	WebGETUSERDARTPARENTTABS
Person	<a href="#">AdministrationPerson</a>	
OrgRef	String	ID
DashboardTabId	Integer	ID

webAdministrationPerson

AdministrationPerson		
UserId	String	ID

SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETUSERDRAFTPARENTTABS</function>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"><li>SUCCESS</li><li>FAILURE</li></ul>
ReportGroups	AdministrationReportGroup[]	

SOAP

```

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
        <person>
          <emailAddress>admin@yellowfin.com.au</emailAddress>
          <firstName>System</firstName>
          <initial/>
          <ipId>5</ipId>
          <languageCode>EN</languageCode>
          <lastName>Administrator</lastName>
          <roleCode>YFADMIN</roleCode>
          <salutationCode/>
          <status>ACTIVE</status>
          <timeZoneCode>AUSTRALIA/SYDNEY</timeZoneCode>
          <userId>admin@yellowfin.com.au</userId>
        </person>
        <reportGroups>
          <publishUUID>e7409ff2-f846-44e1-a603-b78ec51b20b9</publishUUID>
          <reportGroupId>61250</reportGroupId>
          <reportGroupName>Sales Performance</reportGroupName>
          <reportGroupStatus>OPEN</reportGroupStatus>
          <reportGroupType>ANALYTIC</reportGroupType>
        </reportGroups>
        <reportGroups>
          <publishUUID>1e68d9cc-fa5a-44e2-816d-782aa40ceeae</publishUUID>
          <reportGroupId>61209</reportGroupId>
          <reportGroupName>Campaign Analysis</reportGroupName>
          <reportGroupStatus>OPEN</reportGroupStatus>
          <reportGroupType>ANALYTIC</reportGroupType>
        </reportGroups>
        <sessionId>bcca7768fd5b49e3358b7fb48489f117</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>

```

## Java

- web

```

AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("GETUSERDRAFTPARENTTABS");

```

- 

```

rsr.setOrgRef("org1");

```

-

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");

rsr.setPerson(ap);
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- 

StatusCode	String	Web <ul style="list-style-type: none"> <li>◦ SUCCESS</li> <li>◦ FAILURE</li> </ul>
ReportGroups	<a href="#">AdministrationReportGroup</a> []	

web

1. **ws\_getdraftparenttabs.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_getdraftparenttabs.jsp**

```

<%
/*          ws_getdraftparenttabs.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the above account
rsr.setOrgId(1);
rsr.setFunction("GETUSERDRAFTPARENTTABS");
rsr.setOrgRef("org1");
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");
rsr.setPerson(ap);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("Success<br>" + rs.getReportGroups().length + " tabs retrieved");

    // get the tab details:
    AdministrationReportGroup[] tabs = rs.getReportGroups();

    for (AdministrationReportGroup tab: tabs){
        out.write("<br><br>Dashboard Name: " + tab.getReportGroupName());
        out.write("<br>UUID: " + tab.getPublishUUID());
        out.write("<br>Id: " + tab.getReportGroupId());
        out.write("<br>Status: " + tab.getReportGroupStatus());
        out.write("<br>InternalReference: " + tab.getReportGroupInternalReference());
    }
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

AdministrationReportGroupIDAdministrationPerson

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	WebGETUSERTABSWITHREPORTS
Person	<a href="#">AdministrationPerson</a>	
OrgRef	String	ID
DashboardTabId	Integer	Yellowfin

webAdministrationPerson

AdministrationPerson		
UserId	String	ID

SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETUSERTABSWITHREPORTS</function>
        <dashboardTabId>61251</dashboardTabId>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"><li>SUCCESS</li><li>FAILURE</li></ul>
ReportGroups	AdministrationReportGroup[]	

ReportGroups

GroupReports	AdministrationReport[]	
--------------	------------------------	--

SOAP

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```



```

<person>
  <emailAddress>admin@yellowfin.com.au</emailAddress>
  <firstName>System</firstName>
  <initial/>
  <ipId>5</ipId>
  <languageCode>EN</languageCode>
  <lastName>Administrator</lastName>
  <roleCode>YFADMIN</roleCode>
  <salutationCode/>
  <status>ACTIVE</status>
  <timeZoneCode>AUSTRALIA/SYDNEY</timeZoneCode>
  <userId>admin@yellowfin.com.au</userId>
</person>
<reportGroups>
  <groupReports>
    <authoringMode>JAVA</authoringMode>
    <averageRunTime>0</averageRunTime>
    <birtData/>
    <chartTypeCode/>
    <dashboardEnabled>true</dashboardEnabled>
    <dataOutput>COLUMN</dataOutput>
    <deliveryMode/>
    <executionObject/>
    <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
    <lastModifierId>5</lastModifierId>
    <lastModifierName>System Administrator</lastModifierName>
    <lastRunTime>0</lastRunTime>
    <publishDate>2017-06-24T00:00:00+10:00</publishDate>
    <reportCategory>Tutorial</reportCategory>
    <reportDescription>View athlete invoicing summaries by gender, demographic, and cost
comparison over time.</reportDescription>
    <reportId>61001</reportId>
    <reportName>Invoice Summary</reportName>
    <reportSubCategory>Athletes</reportSubCategory>
    <reportTemplate>CHART</reportTemplate>
    <reportUUID>d0f213a1-25ea-4ee6-8d5a-52a0a3cdcf49</reportUUID>
    <roleCode>OPERATIONAL</roleCode>
    <sourceName/>
    <usage>29</usage>
    <viewDescription>Ski Team</viewDescription>
    <viewId>70103</viewId>
    <viewName>New View</viewName>
  </groupReports>
  <groupReports>
    <authoringMode>JAVA</authoringMode>
    <averageRunTime>0</averageRunTime>
    <birtData/>
    <chartTypeCode/>
    <dashboardEnabled>true</dashboardEnabled>
    <dataOutput>COLUMN</dataOutput>
    <deliveryMode/>
    <executionObject/>
    <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
    <lastModifierId>5</lastModifierId>
    <lastModifierName>System Administrator</lastModifierName>
    <lastRunTime>0</lastRunTime>
    <publishDate>2017-06-20T00:00:00+10:00</publishDate>
    <reportCategory>Tutorial</reportCategory>
    <reportDescription>A drill through report displaying revenue by camp region and year,
allowing to drill through to a detail report.</reportDescription>
    <reportId>61097</reportId>
    <reportName>Region Revenue by Year</reportName>
    <reportSubCategory>Marketing & Booking</reportSubCategory>
    <reportTemplate>REPORTANDCHART</reportTemplate>
    <reportUUID>486d19ee-7976-450e-93cd-f475ae486fa0</reportUUID>
    <roleCode>OPERATIONAL</roleCode>
    <sourceName/>
    <usage>28</usage>
    <viewDescription>Ski Team</viewDescription>
    <viewId>70103</viewId>
    <viewName>New View</viewName>
  </groupReports>

```

```

</groupReports>
<groupReports>
  <authoringMode>JAVA</authoringMode>
  <averageRunTime>1</averageRunTime>
  <birtData/>
  <chartTypeCode/>
  <dashboardEnabled>true</dashboardEnabled>
  <dataOutput>COLUMN</dataOutput>
  <deliveryMode/>
  <executionObject/>
  <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
  <lastModifierId>5</lastModifierId>
  <lastModifierName>System Administrator</lastModifierName>
  <lastRunTime>1</lastRunTime>
  <publishDate>2017-06-21T00:00:00+10:00</publishDate>
  <reportCategory>Tutorial</reportCategory>
  <reportDescription>View invoicing and camp rating figures by athlete location on this GIS map.
</reportDescription>
  <reportId>60947</reportId>
  <reportName>Customer Sales by Location Map</reportName>
  <reportSubCategory>Athletes</reportSubCategory>
  <reportTemplate>CHART</reportTemplate>
  <reportUUID>64470d8f-f0a9-4d31-bcda-28f26356034c</reportUUID>
  <roleCode>OPERATIONAL</roleCode>
  <sourceName/>
  <usage>28</usage>
  <viewDescription>Ski Team</viewDescription>
  <viewId>70103</viewId>
  <viewName>New View</viewName>
</groupReports>
<groupReports>
  <authoringMode>JAVA</authoringMode>
  <averageRunTime>1</averageRunTime>
  <birtData/>
  <chartTypeCode/>
  <dashboardEnabled>true</dashboardEnabled>
  <dataOutput>COLUMN</dataOutput>
  <deliveryMode/>
  <executionObject/>
  <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
  <lastModifierId>5</lastModifierId>
  <lastModifierName>System Administrator</lastModifierName>
  <lastRunTime>1</lastRunTime>
  <publishDate>2017-06-19T00:00:00+10:00</publishDate>
  <reportCategory>Tutorial</reportCategory>
  <reportDescription>This shows profit over time...</reportDescription>
  <reportId>61046</reportId>
  <reportName>Profit Trends & Forecast</reportName>
  <reportSubCategory>Athletes</reportSubCategory>
  <reportTemplate>REPORTANDCHART</reportTemplate>
  <reportUUID>39a5a365-4f26-4767-a723-a804delbabe9</reportUUID>
  <roleCode>OPERATIONAL</roleCode>
  <sourceName/>
  <usage>29</usage>
  <viewDescription>Ski Team</viewDescription>
  <viewId>70103</viewId>
  <viewName>New View</viewName>
</groupReports>
<groupReports>
  <authoringMode>JAVA</authoringMode>
  <averageRunTime>1</averageRunTime>
  <birtData/>
  <chartTypeCode/>
  <dashboardEnabled>true</dashboardEnabled>
  <dataOutput>COLUMN</dataOutput>
  <deliveryMode/>
  <executionObject/>
  <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
  <lastModifierId>5</lastModifierId>
  <lastModifierName>System Administrator</lastModifierName>
  <lastRunTime>1</lastRunTime>

```

```

        <publishDate>2017-06-20T00:00:00+10:00</publishDate>
        <reportCategory>Tutorial</reportCategory>
        <reportDescription>View athlete profit summaries by gender, demographic, and invoiced
comparison over time.</reportDescription>
        <reportId>61067</reportId>
        <reportName>Region Profit Summary</reportName>
        <reportSubCategory>Marketing & Booking</reportSubCategory>
        <reportTemplate>CHART</reportTemplate>
        <reportUUID>01c73f85-2da8-401c-8e1d-167a0a6b5b5c</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>29</usage>
        <viewDescription>Ski Team</viewDescription>
        <viewId>70103</viewId>
        <viewName>New View</viewName>
    </groupReports>
    <groupReports>
        <authoringMode>JAVA</authoringMode>
        <averageRunTime>0</averageRunTime>
        <birtData/>
        <chartTypeCode/>
        <dashboardEnabled>true</dashboardEnabled>
        <dataOutput>COLUMN</dataOutput>
        <deliveryMode/>
        <executionObject/>
        <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
        <lastModifierId>5</lastModifierId>
        <lastModifierName>System Administrator</lastModifierName>
        <lastRunTime>0</lastRunTime>
        <publishDate>2017-06-22T00:00:00+10:00</publishDate>
        <reportCategory>Tutorial</reportCategory>
        <reportDescription>Examine invoicing figures by Camp Location hierarchy.</reportDescription>
        <reportId>61035</reportId>
        <reportName>Performance by Region</reportName>
        <reportSubCategory>Athletes</reportSubCategory>
        <reportTemplate>REPORTANDCHART</reportTemplate>
        <reportUUID>80162f66-b23e-4a2b-b209-497a960d96d5</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>32</usage>
        <viewDescription>Ski Team</viewDescription>
        <viewId>70103</viewId>
        <viewName>New View</viewName>
    </groupReports>
    <publishUUID>02fec2d8-6b09-48a1-8c6a-54adbb2eb9b6</publishUUID>
    <reportGroupId>61251</reportGroupId>
    <reportGroupName>Sales Performance</reportGroupName>
    <reportGroupStatus>OPEN</reportGroupStatus>
    <reportGroupType>ANALYTIC</reportGroupType>
</reportGroups>
    <sessionId>4d9033f74b43feb65204865fde9ff023</sessionId>
    <statusCode>SUCCESS</statusCode>
</return>
</ns2:remoteAdministrationCallResponse>
</S:Body>
</S:Envelope>

```

Java

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("GETUSERTABSWITHREPORTS");
```

•

```
rsr.setOrgRef("org1");
```

•

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");

rsr.setPerson(ap);
```

•

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

•

StatusCode	String	Web <ul style="list-style-type: none"> <li>◦ SUCCESS</li> <li>◦ FAILURE</li> </ul>
ReportGroups	<a href="#">AdministrationReportGroup[]</a>	

ReportGroups

GroupReports	<a href="#">AdministrationReport[]</a>	

•

```
AdministrationReport[] rpts = response.getReportGroups()[0].getGroupReports();
```

web

1. **ws\_getusertabswithreports.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_getusertabswithreports.jsp**

```
<%
/*          ws_getusertabswithreports.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_admin = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_admin.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");                          // set to the password of the above account
rsr.setOrgId(1);

rsr.setFunction("GETUSERTABSWITHREPORTS");
rsr.setOrgRef("org1");
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");
rsr.setPerson(ap);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("Success<br>" + rs.getReportGroups().length + " tabs retrieved");

    // get the tabs details:
    AdministrationReportGroup[] tabs = rs.getReportGroups();
    for (AdministrationReportGroup tab: tabs){
        out.write("<br><br><h1>Dashboard Name: " + tab.getReportGroupName() + "</h1>");
        AdministrationReport[] rpts = tab.getGroupReports();
        if (rpts != null)
            for (AdministrationReport r: rpts){
                out.write("Report Name: " + r.getReportName());
                out.write("<br>Description: " + r.getReportDescription());
                out.write("<br>ReportId: " + r.getReportId());
                out.write("<br>ReportUUID: " + r.getReportUUID());
                out.write("<br>ExecutionObject: " + r.getExecutionObject());
                out.write("<br>ReportCategory: " + r.getReportCategory());
                out.write("<br>SubCategory: " + r.getReportSubCategory());
                out.write("<br>BirthData: " + r.getBirthData());
                out.write("<br>SourceName: " + r.getSourceName());
                out.write("<br>SourceId: " + r.getSourceId());
                out.write("<br>AuthoringMode: " + r.getAuthoringMode());
                out.write("<br>ReportTemplate: " + r.getReportTemplate());
                out.write("<br>DataOutput: " + r.getDataOutput());
                out.write("<br>DashboardEnabled: " + r.isDashboardEnabled());
                out.write("<br>ViewId: " + r.getViewId());
                out.write("<br>ViewName: " + r.getViewName());
                out.write("<br>ViewDescription: " + r.getViewDescription());
                out.write("<br>LastModifierName: " + r.getLastModifierName());
                out.write("<br>LastModifierId: " + r.getLastModifierId());
                out.write("<br>LastModifiedDate: " + r.getLastModifiedDate());
                out.write("<br>PublishDate: " + r.getPublishDate());
                out.write("<br>DeliveryMode: " + r.getDeliveryMode());
                out.write("<br>LastRunTime: " + r.getLastRunTime());
                out.write("<br>AverageRunTime: " + r.getAverageRunTime());
                out.write("<br>RoleCode: " + r.getRoleCode());
                out.write("<br>ChartTypeCode: " + r.getChartTypeCode());
            }
        }
    }
}
```

```

        out.write("<br>Usage: " + r.getUsage());
        out.write("<br><br>");
    }
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

### AdministrationPerson

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>GETUSERPARENTTABS</b> WITHREPORTS
Person	<a href="#">AdministrationPerson</a>	
OrgRef	String	ID
DashboardTabId	Integer	Yellowfin

### webAdministrationPerson

<b>AdministrationPerson</b>		
UserId	String	ID

### SOAP XML

```

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mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETUSERPARENTTABS</function>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>

```

StatusCode	String	Web <ul style="list-style-type: none"> <li>• SUCCESS</li> <li>• FAILURE</li> </ul>
ReportGroups	AdministrationReportGroup[]	

#### ReportGroups

GroupReports	AdministrationReport[]	

#### SOAP

```
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  <S:Body>
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      <return>
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        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
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```

        <viewDescription>Ski Team</viewDescription>
        <viewId>70103</viewId>
        <viewName>New View</viewName>
    </groupReports>
    <publishUUID>1e68d9cc-fa5a-44e2-816d-782aa40ceae</publishUUID>
    <reportGroupId>61209</reportGroupId>
    <reportGroupName>Campaign Analysis</reportGroupName>
    <reportGroupStatus>OPEN</reportGroupStatus>
    <reportGroupType>ANALYTIC</reportGroupType>
</reportGroups>
<sessionId>3749079ce15768d94c1750cfd01d54ad</sessionId>
<statusCode>SUCCESS</statusCode>
</return>
</ns2:remoteAdministrationCallResponse>
</S:Body>
</S:Envelope>

```

## Java

- web

```

AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("GETUSERPARENTTABSWITHREPORTS");

```

- 

```
rsr.setOrgRef("org1");
```

- 

```

AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");

rsr.setPerson(ap);

```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

## web

- 

--	--	--

StatusCode	String	Web <ul style="list-style-type: none"> <li>○ SUCCESS</li> <li>○ FAILURE</li> </ul>
ReportGroups	AdministrationReportGroup[]	

ReportGroups

GroupReports	AdministrationReport[]	

•

```
AdministrationReport[] rpts = response.getReportGroups()[0].getGroupReports();
```

web

1. **ws\_getuserparenttabswithreports.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_getuserparenttabswithreports.jsp**

```
<%
/*          ws_getuserparenttabswithreports.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_admin = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_admin.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the above account
rsr.setOrgId(1);

rsr.setFunction("GETUSERPARENTTABSWITHREPORTS");
//rsr.setOrgRef("org1");
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");
rsr.setPerson(ap);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("Success<br>" + rs.getReportGroups().length + " tabs retrieved");

    // get the tabs details:
    AdministrationReportGroup[] tabs = rs.getReportGroups();
    for (AdministrationReportGroup tab: tabs){
        out.write("<br><br><h1>Dashboard Name: " + tab.getReportGroupName() + "</h1>");
        AdministrationReport[] rpts = tab.getGroupReports();
        if (rpts != null)
```



```

for (AdministrationReport r: rpts){
    out.write("Report Name: " + r.getReportName());
    out.write("<br>Description: " + r.getReportDescription());
    out.write("<br>ReportId: " + r.getReportId());
    out.write("<br>ReportUUID: " + r.getReportUUID());
    out.write("<br>ExecutionObject: " + r.getExecutionObject());
    out.write("<br>ReportCategory: " + r.getReportCategory());
    out.write("<br>SubCategory: " + r.getReportSubCategory());
    out.write("<br>BirtData: " + r.getBirtData());
    out.write("<br>SourceName: " + r.getSourceName());
    out.write("<br>SourceId: " + r.getSourceId());
    out.write("<br>AuthoringMode: " + r.getAuthoringMode());
    out.write("<br>ReportTemplate: " + r.getReportTemplate());
    out.write("<br>DataOutput: " + r.getDataOutput());
    out.write("<br>DashboardEnabled: " + r.isDashboardEnabled());
    out.write("<br>ViewId: " + r.getViewId());
    out.write("<br>ViewName: " + r.getViewName());
    out.write("<br>ViewDescription: " + r.getViewDescription());
    out.write("<br>LastModifierName: " + r.getLastModifierName());
    out.write("<br>LastModifierId: " + r.getLastModifierId());
    out.write("<br>LastModifiedDate: " + r.getLastModifiedDate());
    out.write("<br>PublishDate: " + r.getPublishDate());
    out.write("<br>DeliveryMode: " + r.getDeliveryMode());
    out.write("<br>LastRunTime: " + r.getLastRunTime());
    out.write("<br>AverageRunTime: " + r.getAverageRunTime());
    out.write("<br>RoleCode: " + r.getRoleCode());
    out.write("<br>ChartTypeCode: " + r.getChartTypeCode());
    out.write("<br>Usage: " + r.getUsage());
    out.write("<br><br>");
}
}
else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

GETUSERTABSWITHREPORTSIDAdministrationPerson

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>GETUSERDRAFTTABSWITHREPORTS</b>
Person	<a href="#">AdministrationPerson</a>	
OrgRef	String	ID
DashboardTabId	Integer	Yellowfin

webAdministrationPerson

<b>AdministrationPerson</b>		
UserId	String	ID

SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETUSERDRAFTTABSWITHREPORTS</function>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"><li>• SUCCESS</li><li>• FAILURE</li></ul>
ReportGroups	AdministrationReportGroup[]	

ReportGroups

GroupReports	AdministrationReport[]	

SOAP

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
        <person>
          <emailAddress>admin@yellowfin.com.au</emailAddress>
          <firstName>System</firstName>
          <initial/>
          <ipId>5</ipId>
          <languageCode>EN</languageCode>
          <lastName>Administrator</lastName>
        </person>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```

```

    <roleCode>YFADMIN</roleCode>
    <salutationCode/>
    <status>ACTIVE</status>
    <timeZoneCode>AUSTRALIA/SYDNEY</timeZoneCode>
    <userId>admin@yellowfin.com.au</userId>
  </person>
  <reportGroups>
    <groupReports>
      <authoringMode>JAVA</authoringMode>
      <averageRunTime>2</averageRunTime>
      <birtData/>
      <chartTypeCode/>
      <dashboardEnabled>true</dashboardEnabled>
      <dataOutput>COLUMN</dataOutput>
      <deliveryMode/>
      <executionObject/>
      <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
      <lastModifierId>5</lastModifierId>
      <lastModifierName>System Administrator</lastModifierName>
      <lastRunTime>6</lastRunTime>
      <publishDate>2017-06-24T00:00:00+10:00</publishDate>
      <reportCategory>Tutorial</reportCategory>
      <reportDescription>View athlete invoicing summaries by gender, demographic, and cost
comparison over time.</reportDescription>
      <reportId>61001</reportId>
      <reportName>Invoice Summary</reportName>
      <reportSubCategory>Athletes</reportSubCategory>
      <reportTemplate>CHART</reportTemplate>
      <reportUUID>d0f213a1-25ea-4ee6-8d5a-52a0a3cdcf49</reportUUID>
      <roleCode>OPERATIONAL</roleCode>
      <sourceName/>
      <usage>39</usage>
      <viewDescription>Ski Team</viewDescription>
      <viewId>70103</viewId>
      <viewName>New View</viewName>
    </groupReports>
    <groupReports>
      <authoringMode>JAVA</authoringMode>
      <averageRunTime>0</averageRunTime>
      <birtData/>
      <chartTypeCode/>
      <dashboardEnabled>true</dashboardEnabled>
      <dataOutput>COLUMN</dataOutput>
      <deliveryMode/>
      <executionObject/>
      <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
      <lastModifierId>5</lastModifierId>
      <lastModifierName>System Administrator</lastModifierName>
      <lastRunTime>2</lastRunTime>
      <publishDate>2017-06-20T00:00:00+10:00</publishDate>
      <reportCategory>Tutorial</reportCategory>
      <reportDescription>A drill through report displaying revenue by camp region and year,
allowing to drill through to a detail report.</reportDescription>
      <reportId>61097</reportId>
      <reportName>Region Revenue by Year</reportName>
      <reportSubCategory>Marketing & Booking</reportSubCategory>
      <reportTemplate>REPORTANDCHART</reportTemplate>
      <reportUUID>486d19ee-7976-450e-93cd-f475ae486fa0</reportUUID>
      <roleCode>OPERATIONAL</roleCode>
      <sourceName/>
      <usage>38</usage>
      <viewDescription>Ski Team</viewDescription>
      <viewId>70103</viewId>
      <viewName>New View</viewName>
    </groupReports>
    <groupReports>
      <authoringMode>JAVA</authoringMode>
      <averageRunTime>2</averageRunTime>
      <birtData/>
      <chartTypeCode/>
      <dashboardEnabled>true</dashboardEnabled>

```

```

        <dataOutput>COLUMN</dataOutput>
        <deliveryMode/>
        <executionObject/>
        <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
        <lastModifierId>5</lastModifierId>
        <lastModifierName>System Administrator</lastModifierName>
        <lastRunTime>5</lastRunTime>
        <publishDate>2017-06-21T00:00:00+10:00</publishDate>
        <reportCategory>Tutorial</reportCategory>
        <reportDescription>View invoicing and camp rating figures by athlete location on this GIS map.
</reportDescription>
        <reportId>60947</reportId>
        <reportName>Customer Sales by Location Map</reportName>
        <reportSubCategory>Athletes</reportSubCategory>
        <reportTemplate>CHART</reportTemplate>
        <reportUUID>64470d8f-f0a9-4d31-bcda-28f26356034c</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>38</usage>
        <viewDescription>Ski Team</viewDescription>
        <viewId>70103</viewId>
        <viewName>New View</viewName>
    </groupReports>
    <groupReports>
        <authoringMode>JAVA</authoringMode>
        <averageRunTime>2</averageRunTime>
        <birtData/>
        <chartTypeCode/>
        <dashboardEnabled>true</dashboardEnabled>
        <dataOutput>COLUMN</dataOutput>
        <deliveryMode/>
        <executionObject/>
        <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
        <lastModifierId>5</lastModifierId>
        <lastModifierName>System Administrator</lastModifierName>
        <lastRunTime>6</lastRunTime>
        <publishDate>2017-06-19T00:00:00+10:00</publishDate>
        <reportCategory>Tutorial</reportCategory>
        <reportDescription>This shows profit over time...</reportDescription>
        <reportId>61046</reportId>
        <reportName>Profit Trends & Forecast</reportName>
        <reportSubCategory>Athletes</reportSubCategory>
        <reportTemplate>REPORTANDCHART</reportTemplate>
        <reportUUID>39a5a365-4f26-4767-a723-a804delbabe9</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>39</usage>
        <viewDescription>Ski Team</viewDescription>
        <viewId>70103</viewId>
        <viewName>New View</viewName>
    </groupReports>
    <groupReports>
        <authoringMode>JAVA</authoringMode>
        <averageRunTime>2</averageRunTime>
        <birtData/>
        <chartTypeCode/>
        <dashboardEnabled>true</dashboardEnabled>
        <dataOutput>COLUMN</dataOutput>
        <deliveryMode/>
        <executionObject/>
        <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
        <lastModifierId>5</lastModifierId>
        <lastModifierName>System Administrator</lastModifierName>
        <lastRunTime>6</lastRunTime>
        <publishDate>2017-06-20T00:00:00+10:00</publishDate>
        <reportCategory>Tutorial</reportCategory>
        <reportDescription>View athlete profit summaries by gender, demographic, and invoiced
comparison over time.</reportDescription>
        <reportId>61067</reportId>
        <reportName>Region Profit Summary</reportName>
        <reportSubCategory>Marketing & Booking</reportSubCategory>

```

```

    <reportTemplate>CHART</reportTemplate>
    <reportUUID>01c73f85-2da8-401c-8e1d-167a0a6b5b5c</reportUUID>
    <roleCode>OPERATIONAL</roleCode>
    <sourceName/>
    <usage>39</usage>
    <viewDescription>Ski Team</viewDescription>
    <viewId>70103</viewId>
    <viewName>New View</viewName>
  </groupReports>
  <groupReports>
    <authoringMode>JAVA</authoringMode>
    <averageRunTime>0</averageRunTime>
    <birtData/>
    <chartTypeCode/>
    <dashboardEnabled>true</dashboardEnabled>
    <dataOutput>COLUMN</dataOutput>
    <deliveryMode/>
    <executionObject/>
    <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
    <lastModifierId>5</lastModifierId>
    <lastModifierName>System Administrator</lastModifierName>
    <lastRunTime>1</lastRunTime>
    <publishDate>2017-06-22T00:00:00+10:00</publishDate>
    <reportCategory>Tutorial</reportCategory>
    <reportDescription>Examine invoicing figures by Camp Location hierarchy.</reportDescription>
    <reportId>61035</reportId>
    <reportName>Performance by Region</reportName>
    <reportSubCategory>Athletes</reportSubCategory>
    <reportTemplate>REPORTANDCHART</reportTemplate>
    <reportUUID>80162f66-b23e-4a2b-b209-497a960d96d5</reportUUID>
    <roleCode>OPERATIONAL</roleCode>
    <sourceName/>
    <usage>43</usage>
    <viewDescription>Ski Team</viewDescription>
    <viewId>70103</viewId>
    <viewName>New View</viewName>
  </groupReports>
  <publishUUID>02fec2d8-6b09-48a1-8c6a-54adbb2eb9b6</publishUUID>
  <reportGroupId>61251</reportGroupId>
  <reportGroupName>Sales Performance</reportGroupName>
  <reportGroupStatus>OPEN</reportGroupStatus>
  <reportGroupType>ANALYTIC</reportGroupType>
</reportGroups>
<reportGroups>
  <groupReports>
    <authoringMode>JAVA</authoringMode>
    <averageRunTime>0</averageRunTime>
    <birtData/>
    <chartTypeCode/>
    <dashboardEnabled>true</dashboardEnabled>
    <dataOutput>COLUMN</dataOutput>
    <deliveryMode/>
    <executionObject/>
    <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
    <lastModifierId>5</lastModifierId>
    <lastModifierName>System Administrator</lastModifierName>
    <lastRunTime>0</lastRunTime>
    <publishDate>2017-06-22T00:00:00+10:00</publishDate>
    <reportCategory>Tutorial</reportCategory>
    <reportDescription>This report provides a high level summary of campaigns</reportDescription>
    <reportId>60901</reportId>
    <reportName>Campaign Summary</reportName>
    <reportSubCategory>Marketing & Booking</reportSubCategory>
    <reportTemplate>CHART</reportTemplate>
    <reportUUID>3e842fae-02f7-4ad3-a632-ca267e0078da</reportUUID>
    <roleCode>OPERATIONAL</roleCode>
    <sourceName/>
    <usage>16</usage>
    <viewDescription>Ski Team</viewDescription>
    <viewId>70103</viewId>
    <viewName>New View</viewName>
  </groupReports>

```

```

</groupReports>
<groupReports>
  <authoringMode>JAVA</authoringMode>
  <averageRunTime>0</averageRunTime>
  <birtData/>
  <chartTypeCode/>
  <dashboardEnabled>true</dashboardEnabled>
  <dataOutput>COLUMN</dataOutput>
  <deliveryMode/>
  <executionObject/>
  <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
  <lastModifierId>5</lastModifierId>
  <lastModifierName>System Administrator</lastModifierName>
  <lastRunTime>0</lastRunTime>
  <publishDate>2017-06-19T00:00:00+10:00</publishDate>
  <reportCategory>Tutorial</reportCategory>
  <reportDescription>Revenue by media category pie chart</reportDescription>
  <reportId>61131</reportId>
  <reportName>Revenue by Media Category</reportName>
  <reportSubCategory>Marketing & Booking</reportSubCategory>
  <reportTemplate>CHART</reportTemplate>
  <reportUUID>32384c5a-7892-4ecb-93be-dc1efbdb7edd</reportUUID>
  <roleCode>OPERATIONAL</roleCode>
  <sourceName/>
  <usage>l6</usage>
  <viewDescription>Ski Team</viewDescription>
  <viewId>70103</viewId>
  <viewName>New View</viewName>
</groupReports>
<groupReports>
  <authoringMode>JAVA</authoringMode>
  <averageRunTime>0</averageRunTime>
  <birtData/>
  <chartTypeCode/>
  <dashboardEnabled>true</dashboardEnabled>
  <dataOutput>COLUMN</dataOutput>
  <deliveryMode/>
  <executionObject/>
  <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
  <lastModifierId>5</lastModifierId>
  <lastModifierName>System Administrator</lastModifierName>
  <lastRunTime>0</lastRunTime>
  <publishDate>2016-11-17T00:00:00+11:00</publishDate>
  <reportCategory>Tutorial</reportCategory>
  <reportDescription>Look at the number of athletes by age, region, and average camp rating.<
/reportDescription>
  <reportId>61053</reportId>
  <reportName>Profitability by Customer Age & Location Breakdown</reportName>
  <reportSubCategory>Marketing & Booking</reportSubCategory>
  <reportTemplate>CHART</reportTemplate>
  <reportUUID>c554165d-7c85-4d19-b19a-61ce5919dc5b</reportUUID>
  <roleCode>OPERATIONAL</roleCode>
  <sourceName/>
  <usage>l6</usage>
  <viewDescription>Ski Team</viewDescription>
  <viewId>70103</viewId>
  <viewName>New View</viewName>
</groupReports>
<groupReports>
  <authoringMode>JAVA</authoringMode>
  <averageRunTime>0</averageRunTime>
  <birtData/>
  <chartTypeCode/>
  <dashboardEnabled>true</dashboardEnabled>
  <dataOutput>COLUMN</dataOutput>
  <deliveryMode/>
  <executionObject/>
  <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
  <lastModifierId>5</lastModifierId>
  <lastModifierName>System Administrator</lastModifierName>
  <lastRunTime>0</lastRunTime>

```

```

        <publishDate>2017-06-19T00:00:00+10:00</publishDate>
        <reportCategory>Tutorial</reportCategory>
        <reportDescription>Revenue treemap for campaigns by athlete demographic</reportDescription>
        <reportId>61119</reportId>
        <reportName>Revenue by Campaign and Demographic</reportName>
        <reportSubCategory>Marketing & Booking</reportSubCategory>
        <reportTemplate>REPORTANDCHART</reportTemplate>
        <reportUUID>ce3c4461-ea36-427d-bcd4-72448ec2722c</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>l6</usage>
        <viewDescription>Ski Team</viewDescription>
        <viewId>70103</viewId>
        <viewName>New View</viewName>
    </groupReports>
    <groupReports>
        <authoringMode>JAVA</authoringMode>
        <averageRunTime>0</averageRunTime>
        <birtData/>
        <chartTypeCode/>
        <dashboardEnabled>true</dashboardEnabled>
        <dataOutput>COLUMN</dataOutput>
        <deliveryMode/>
        <executionObject/>
        <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
        <lastModifierId>5</lastModifierId>
        <lastModifierName>System Administrator</lastModifierName>
        <lastRunTime>0</lastRunTime>
        <publishDate>2016-11-17T00:00:00+11:00</publishDate>
        <reportCategory>Tutorial</reportCategory>
        <reportDescription>An analysis of the agency sales and their ranked profitability<
/reportDescription>
        <reportId>60724</reportId>
        <reportName>Agency Sales by Profitability</reportName>
        <reportSubCategory>Athletes</reportSubCategory>
        <reportTemplate>CHART</reportTemplate>
        <reportUUID>876c7d79-21a9-4561-ada7-f97eaffell86</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>l6</usage>
        <viewDescription>Ski Team</viewDescription>
        <viewId>70103</viewId>
        <viewName>New View</viewName>
    </groupReports>
    <publishUUID>2e2fb9f6-d43e-4de2-977e-a646b01abc4b</publishUUID>
    <reportGroupId>61210</reportGroupId>
    <reportGroupName>Campaign Analysis (Campaigns)</reportGroupName>
    <reportGroupStatus>OPEN</reportGroupStatus>
    <reportGroupType>ANALYTIC</reportGroupType>
</reportGroups>
<reportGroups>
    <groupReports>
        <authoringMode>JAVA</authoringMode>
        <averageRunTime>0</averageRunTime>
        <birtData/>
        <chartTypeCode/>
        <dashboardEnabled>true</dashboardEnabled>
        <dataOutput>COLUMN</dataOutput>
        <deliveryMode/>
        <executionObject/>
        <lastModifiedDate>2017-06-26T00:00:00+10:00</lastModifiedDate>
        <lastModifierId>5</lastModifierId>
        <lastModifierName>System Administrator</lastModifierName>
        <lastRunTime>0</lastRunTime>
        <publishDate>2016-11-18T00:00:00+11:00</publishDate>
        <reportCategory>Tutorial</reportCategory>
        <reportDescription>An example of using canvas and set analysis from a single data set to
create an infographic report.</reportDescription>
        <reportId>60957</reportId>
        <reportName>Infographic</reportName>
        <reportSubCategory>Marketing & Booking</reportSubCategory>

```

```

        <reportTemplate>CHART</reportTemplate>
        <reportUUID>00fd9f26-05a7-47b6-b87f-8270ca648f5d</reportUUID>
        <roleCode>OPERATIONAL</roleCode>
        <sourceName/>
        <usage>1</usage>
        <viewDescription>Ski Team</viewDescription>
        <viewId>70103</viewId>
        <viewName>New View</viewName>
    </groupReports>
    <publishUUID>1a387957-564b-40ad-9fc1-4167ddd61f33</publishUUID>
    <reportGroupId>61243</reportGroupId>
    <reportGroupName>Campaign Analysis (Marketing)</reportGroupName>
    <reportGroupStatus>OPEN</reportGroupStatus>
    <reportGroupType>ANALYTIC</reportGroupType>
</reportGroups>
<sessionId>da0e674bf04a010c4aed08fa1f009752</sessionId>
<statusCode>SUCCESS</statusCode>
</return>
</ns2:remoteAdministrationCallResponse>
</S:Body>
</S:Envelope>

```

## Java

- web

```

AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("GETUSERDRAFTTABSWITHREPORTS");

```

- 

```
rsr.setOrgRef("org1");
```

- 

```

AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");

rsr.setPerson(ap);

```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

-



StatusCode	String	Web <ul style="list-style-type: none"> <li>◦ SUCCESS</li> <li>◦ FAILURE</li> </ul>
ReportGroups	AdministrationReportGroup[]	

ReportGroups

GroupReports	AdministrationReport[]	

•

```
AdministrationReport[] rpts = response.getReportGroups()[0].getGroupReports();
```

web

1. **ws\_getuserdrafttabswithreports.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_getuserdrafttabswithreports.jsp**

```
<%
/*          ws_getuserdrafttabswithreports.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the above account
rsr.setOrgId(1);

rsr.setFunction("GETUSERDRAFTTABSWITHREPORTS");
rsr.setOrgRef("org1");
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");
rsr.setPerson(ap);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("Success<br>" + rs.getReportGroups().length + " tabs retrieved");

    // get the tabs details:
    AdministrationReportGroup[] tabs = rs.getReportGroups();
    for (AdministrationReportGroup tab: tabs){
        out.write("<br><br><h1>Dashboard Name: " + tab.getReportGroupName() + "</h1>");
    }
}
```

```

out.write("<br>Dashboard tab Status: " + tab.getReportGroupStatus() + "<br>");
AdministrationReport[] rpts = tab.getGroupReports();
if (rpts != null)
    for (AdministrationReport r: rpts){
        out.write("Report Name: " + r.getReportName());
        out.write("<br>Description: " + r.getReportDescription());
        out.write("<br>ReportId: " + r.getReportId());
        out.write("<br>ReportUUID: " + r.getReportUUID());
        out.write("<br>ExecutionObject: " + r.getExecutionObject());
        out.write("<br>ReportCategory: " + r.getReportCategory());
        out.write("<br>SubCategory: " + r.getReportSubCategory());
        out.write("<br>BirthData: " + r.getBirthData());
        out.write("<br>SourceName: " + r.getSourceName());
        out.write("<br>SourceId: " + r.getSourceId());
        out.write("<br>AuthoringMode: " + r.getAuthoringMode());
        out.write("<br>ReportTemplate: " + r.getReportTemplate());
        out.write("<br>DataOutput: " + r.getDataOutput());
        out.write("<br>DashboardEnabled: " + r.isDashboardEnabled());
        out.write("<br>ViewId: " + r.getViewId());
        out.write("<br>ViewName: " + r.getViewName());
        out.write("<br>ViewDescription: " + r.getViewDescription());
        out.write("<br>LastModifierName: " + r.getLastModifierName());
        out.write("<br>LastModifierId: " + r.getLastModifierId());
        out.write("<br>LastModifiedDate: " + r.getLastModifiedDate());
        out.write("<br>PublishDate: " + r.getPublishDate());
        out.write("<br>DeliveryMode: " + r.getDeliveryMode());
        out.write("<br>LastRunTime: " + r.getLastRunTime());
        out.write("<br>AverageRunTime: " + r.getAverageRunTime());
        out.write("<br>RoleCode: " + r.getRoleCode());
        out.write("<br>ChartTypeCode: " + r.getChartTypeCode());
        out.write("<br>Usage: " + r.getUsage());
        out.write("<br><br>");
    }
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

AdministrationPersonID

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	WebGETUSERDRAFTPARENTTABSWITHREPORTS
Person	<a href="#">AdministrationPerson</a>	
OrgRef	String	ID
DashboardTabId	Integer	Yellowfin

webAdministrationPerson

AdministrationPerson		
----------------------	--	--

UserId	String	ID
--------	--------	----

SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETUSERDRAFTPARENTTABSWITHREPORTS</function>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"><li>• SUCCESS</li><li>• FAILURE</li></ul>
ReportGroups	AdministrationReportGroup[]	

ReportGroups

GroupReports	AdministrationReport[]	

SOAP

```

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
        <person>
          <emailAddress>admin@yellowfin.com.au</emailAddress>
          <firstName>System</firstName>
          <initial/>
          <ipId>5</ipId>
          <languageCode>EN</languageCode>
          <lastName>Administrator</lastName>
          <roleCode>YFADMIN</roleCode>
          <salutationCode/>
          <status>ACTIVE</status>
          <timeZoneCode>AUSTRALIA/SYDNEY</timeZoneCode>
          <userId>admin@yellowfin.com.au</userId>
        </person>
        <reportGroups>
          <publishUUID>e7409ff2-f846-44e1-a603-b78ec51b20b9</publishUUID>
          <reportGroupId>61250</reportGroupId>
          <reportGroupName>Sales Performance</reportGroupName>
          <reportGroupStatus>OPEN</reportGroupStatus>
          <reportGroupType>ANALYTIC</reportGroupType>
        </reportGroups>
        <reportGroups>
          <publishUUID>1e68d9cc-fa5a-44e2-816d-782aa40ceeae</publishUUID>
          <reportGroupId>61209</reportGroupId>
          <reportGroupName>Campaign Analysis</reportGroupName>
          <reportGroupStatus>OPEN</reportGroupStatus>
          <reportGroupType>ANALYTIC</reportGroupType>
        </reportGroups>
        <sessionId>42075cc6bc5723e6daf997796aa00a57</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>

```

## Java

- web

```

AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("GETUSERDRAFTPARENTTABSWITHREPORTS");

```

- 

```

rsr.setOrgRef("org1");

```

-

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");

rsr.setPerson(ap);
```

•

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

•

StatusCode	String	Web <ul style="list-style-type: none"> <li>◦ SUCCESS</li> <li>◦ FAILURE</li> </ul>
ReportGroups	<a href="#">AdministrationReportGroup[]</a>	

ReportGroups

GroupReports	<a href="#">AdministrationReport[]</a>	

•

```
AdministrationReport[] rpts = response.getReportGroups()[0].getGroupReports();
```

web

1. **ws\_getuserdraftparenttabswithreports.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_getuserdraftparenttabswithreports.jsp**

```
<%
/*          ws_getuserdraftparenttabswithreports.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
```

```

AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");           // provide your Yellowfin web services admin account
rsr.setPassword("test");                             // set to the password of the above account
rsr.setOrgId(1);

rsr.setFunction("GETUSERDRAFTPARENTTABSWITHREPORTS");
//rsr.setOrgRef("org1");
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");
rsr.setPerson(ap);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("Success<br>" + rs.getReportGroups().length + " tabs retrieved");

    // get the tabs details:
    AdministrationReportGroup[] tabs = rs.getReportGroups();
    for (AdministrationReportGroup tab: tabs){
        out.write("<br><br><h1>Dashboard Name: " + tab.getReportGroupName() + "</h1>");
        out.write("<br>Dashboard tab Status: " + tab.getReportGroupStatus() + "<br>");
        AdministrationReport[] rpts = tab.getGroupReports();
        if (rpts != null)
            for (AdministrationReport r: rpts){
                out.write("Report Name: " + r.getReportName());
                out.write("<br>Description: " + r.getReportDescription());
                out.write("<br>ReportId: " + r.getReportId());
                out.write("<br>ReportUUID: " + r.getReportUUID());
                out.write("<br>ExecutionObject: " + r.getExecutionObject());
                out.write("<br>ReportCategory: " + r.getReportCategory());
                out.write("<br>SubCategory: " + r.getReportSubCategory());
                out.write("<br>BirthData: " + r.getBirthData());
                out.write("<br>SourceName: " + r.getSourceName());
                out.write("<br>SourceId: " + r.getSourceId());
                out.write("<br>AuthoringMode: " + r.getAuthoringMode());
                out.write("<br>ReportTemplate: " + r.getReportTemplate());
                out.write("<br>DataOutput: " + r.getDataOutput());
                out.write("<br>DashboardEnabled: " + r.isDashboardEnabled());
                out.write("<br>ViewId: " + r.getViewId());
                out.write("<br>ViewName: " + r.getViewName());
                out.write("<br>ViewDescription: " + r.getViewDescription());
                out.write("<br>LastModifierName: " + r.getLastModifierName());
                out.write("<br>LastModifierId: " + r.getLastModifierId());
                out.write("<br>LastModifiedDate: " + r.getLastModifiedDate());
                out.write("<br>PublishDate: " + r.getPublishDate());
                out.write("<br>DeliveryMode: " + r.getDeliveryMode());
                out.write("<br>LastRunTime: " + r.getLastRunTime());
                out.write("<br>AverageRunTime: " + r.getAverageRunTime());
                out.write("<br>RoleCode: " + r.getRoleCode());
                out.write("<br>ChartTypeCode: " + r.getChartTypeCode());
                out.write("<br>Usage: " + r.getUsage());
                out.write("<br><br>");
            }
    }
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

webAdministrationPersonID

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>GETUSERPARENTREPORTGROUPS</b>
Person	<a href="#">AdministrationPerson</a>	
OrgRef	String	ID
DashboardTabId	Integer	Yellowfin

webAdministrationPerson

<b>AdministrationPerson</b>		
UserId	String	ID

SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETUSERPARENTREPORTGROUPS</function>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"> <li>• SUCCESS</li> <li>• FAILURE</li> </ul>
parentReportGroups	<a href="#">ParentReportGroup</a> []	
Person	<a href="#">AdministrationPerson</a>	

ParentReportGroups

reportGroup	Integer	ID
reportGroupUUID	String	UUID
displayOrder	Integer	
reportGroup	<a href="#">AdministrationReportGroup</a>	
reportGroupsSubTabs	<a href="#">AdministrationReportGroup[]</a>	

SOAP



```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
        <parentReportGroups>
          <reportGroup>
            <publishUUID>e7409ff2-f846-44e1-a603-b78ec51b20b9</publishUUID>
            <reportGroupId>61250</reportGroupId>
            <reportGroupName>Sales Performance</reportGroupName>
            <reportGroupStatus>OPEN</reportGroupStatus>
            <reportGroupType>ANALYTIC</reportGroupType>
          </reportGroup>
          <reportGroupId>61250</reportGroupId>
          <reportGroupSubTabs>
            <publishUUID>02fec2d8-6b09-48a1-8c6a-54adbb2eb9b6</publishUUID>
            <reportGroupId>61251</reportGroupId>
            <reportGroupName>New Tab</reportGroupName>
            <reportGroupStatus>OPEN</reportGroupStatus>
            <reportGroupType>SUBTAB</reportGroupType>
          </reportGroupSubTabs>
        </parentReportGroups>
        <parentReportGroups>
          <reportGroup>
            <publishUUID>1e68d9cc-fa5a-44e2-816d-782aa40ceae</publishUUID>
            <reportGroupId>61209</reportGroupId>
            <reportGroupName>Campaign Analysis</reportGroupName>
            <reportGroupStatus>OPEN</reportGroupStatus>
            <reportGroupType>ANALYTIC</reportGroupType>
          </reportGroup>
          <reportGroupId>61209</reportGroupId>
          <reportGroupSubTabs>
            <publishUUID>2e2fb9f6-d43e-4de2-977e-a646b01abc4b</publishUUID>
            <reportGroupId>61210</reportGroupId>
            <reportGroupName>Campaigns</reportGroupName>
            <reportGroupStatus>OPEN</reportGroupStatus>
            <reportGroupType>SUBTAB</reportGroupType>
          </reportGroupSubTabs>
          <reportGroupSubTabs>
            <publishUUID>1a387957-564b-40ad-9fc1-4167ddd61f33</publishUUID>
            <reportGroupId>61243</reportGroupId>
            <reportGroupName>Marketing</reportGroupName>
            <reportGroupStatus>OPEN</reportGroupStatus>
            <reportGroupType>SUBTAB</reportGroupType>
          </reportGroupSubTabs>
        </parentReportGroups>
        <person>
          <emailAddress>admin@yellowfin.com.au</emailAddress>
          <firstName>System</firstName>
          <initial/>
          <ipId>5</ipId>
          <languageCode>EN</languageCode>
          <lastName>Administrator</lastName>
          <roleCode>YFADMIN</roleCode>
          <salutationCode/>
          <status>ACTIVE</status>
          <timeZoneCode>AUSTRALIA/SYDNEY</timeZoneCode>
          <userId>admin@yellowfin.com.au</userId>
        </person>
        <sessionId>59ff828c9f26cbe0fdfd281a951d3ec9</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```

## Java

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("GETUSERPARENTREPORTGROUPS");
```

- 

```
rsr.setOrgRef("org1");
```

- 

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");

rsr.setPerson(ap);
```

- ID

```
rsr.setDashboardTabId(61210);
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

## web

- StatusCodeReportGroupsGroupReports

- 

```
AdministrationReportGroup[] subtabs = response.getParentReportGroups()[0].getReportGroupSubTabs();
```

- 

```
AdministrationReport[] rpts = response.getReportGroups()[0].getGroupReports();
```

- ID

```
Integer tabId= response.getParentReportGroups()[0].getReportGroupId();
```

web

1. **ws\_getuserparentreportgroups.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_getuserparentreportgroups.jsp**

```
<%
/*          ws_getuserparentreportgroups.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the above account
rsr.setOrgId(1);

rsr.setFunction("GETUSERPARENTREPORTGROUPS");
rsr.setOrgRef("org1");
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");
rsr.setPerson(ap);

rsr.setDashboardTabId(61210);          // provide this dashboard sub tab id to get its parent
dashboard tab details (optional)

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {

    ParentReportGroups[] tabs = rs.getParentReportGroups();

    if (tabs != null)
    for (AdministrationReportGroup tab: tabs){
        out.write("<br><br>Tab Name: " + tab.getReportGroupName());
        out.write("<br>Number of subtabs: " + tab.getReportGroup().length));
        AdministrationReportGroup[] groups = tab.getReportGroup();
        for (AdministrationReportGroup gr: groups){
            out.write("<br>Subtab Name: " + gr.getReportGroupName());
        }
    }
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>
```

IDIDAdministrationPerson

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	WebTABSFROMPARENTGROUPID
Person	<a href="#">AdministrationPerson</a>	
OrgRef	String	ID
DashboardTabId	Integer	Yellowfin

webAdministrationPerson

<b>AdministrationPerson</b>		
UserId	String	ID

SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>TABSFROMPARENTGROUPID</function>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"> <li>• SUCCESS</li> <li>• FAILURE</li> </ul>
ParentDashboards	<a href="#">ParentDashboard[]</a>	

ParentDashboard

DashboardName	String	
DashboardGroupId	Integer	
TabIds	String[]	ID
TabNames	String[]	
statusCodes	String[]	

## SOAP

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Getting user information...</messages>
        <messages>Getting user information...</messages>
        <messages>Web Service Request Complete</messages>
        <parentDashboards>
          <dashboardGroupId>61250</dashboardGroupId>
          <dashboardName>Sales Performance</dashboardName>
          <statusCodes>OPEN</statusCodes>
          <tabIds>61251</tabIds>
          <tabNames>New Tab</tabNames>
        </parentDashboards>
        <parentDashboards>
          <dashboardGroupId>61209</dashboardGroupId>
          <dashboardName>Campaign Analysis</dashboardName>
          <statusCodes>OPEN</statusCodes>
          <statusCodes>OPEN</statusCodes>
          <tabIds>61210</tabIds>
          <tabIds>61243</tabIds>
          <tabNames>Campaigns</tabNames>
          <tabNames>Marketing</tabNames>
        </parentDashboards>
        <person>
          <emailAddress>admin@yellowfin.com.au</emailAddress>
          <firstName>System</firstName>
          <initial/>
          <ipId>5</ipId>
          <languageCode>EN</languageCode>
          <lastName>Administrator</lastName>
          <roleCode>YFADMIN</roleCode>
          <salutationCode/>
          <status>ACTIVE</status>
          <timeZoneCode>AUSTRALIA/SYDNEY</timeZoneCode>
          <userId>admin@yellowfin.com.au</userId>
        </person>
        <sessionId>1b1898c42b69302ce9b3426b5a17e5a0</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("TABSFROMPARENTGROUPID");
```

- 

```
rsr.setOrgRef("org1");
```

- 

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");

rsr.setPerson(ap);
```

- ID

```
rsr.setDashboardTabId(61209);           // dashboard Id (ReportGroup.GroupId field of Yellowfin's
database)
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- StatusCodeParentDashboard

web

1. **ws\_tabsfromparentgroupid.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_tabsfromparentgroupid.jsp**

```

<%
/*          ws_tabsfromparentgroupid.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the above account
rsr.setOrgId(1);

rsr.setFunction("TABSFROMPARENTGROUPID");

//rsr.setDashboardTabId(61209);          // add this to get subtabs for a particular dashboard tab.

rsr.setOrgRef("org1");
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");
rsr.setPerson(ap);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {

    //out.write("Success<br>" + rs.getReportGroups().length + " tabs retrieved");
    // get the tabs details:
    ParentDashboard[] tabs = rs.getParentDashboards();
    if (tabs != null)
        for (ParentDashboard tab: tabs){
            out.write("<br><br>Dashboard Name: " + tab.getDashboardName());
            out.write("<br>DashboardId: " + tab.getDashboardGroupId());
            out.write("<br>tabIds (N): " + tab.getTabIds().length);
        }
    } else {
        out.write("Failure");
        out.write(" Code: " + rs.getErrorCode());
    }
}
%>

```

#### AdministrationPersonAdministrationReportGroupID

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	Web <b>LOADTABREPORTS</b>
Person	<a href="#">AdministrationPerson</a>	

OrgRef	String	ID
ReportGroup	<a href="#">AdministrationReportGroup</a>	

webAdministrationPerson

AdministrationPerson		
UserId	String	ID

webAdministrationReportGroup

AdministrationReportGroup		
ReportGroupId	Integer	ID

StatusCode	String	Web <ul style="list-style-type: none"> <li>SUCCESS</li> <li>FAILURE</li> </ul>
ReportGroups	<a href="#">AdministrationReportGroup</a> []	

Java

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("LOADTABREPORTS");
```

- 

```
rsr.setOrgRef("org1");
```

- 

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");

rsr.setPerson(ap);
```

- ID



```
rsr.setDashboardTabId(61209); // dashboard Id (ReportGroup.GroupId field of Yellowfin's
database)
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- StatusCodeReportGroups

- 

```
AdministrationReport[] reports = response.getReportGroups[0].getGroupReports();
```

web

1. **ws\_loadtabreports.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_loadtabreports.jsp**

```

<%
/*          ws_loadtabreports.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");                          // set the password of the above account
rsr.setOrgId(1);
rsr.setFunction("LOADTABREPORTS");

rsr.setOrgRef("org1");

AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("test.user@yellowfin.com.au");

rsr.setPerson(ap);

AdministrationReportGroup rg = new AdministrationReportGroup();
rg.setReportGroupId(61210);

rsr.setReportGroup(rg);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
if ("SUCCESS".equals(rs.getStatusCode()) ) {

    AdministrationReportGroup[] tabs = rs.getReportGroups();

    if (tabs != null)
    for (AdministrationReportGroup tab: tabs){
        out.write("<br>Tab Name: " + tab.getReportGroupName());
        out.write(tab.getGroupReports().length);
        AdministrationReport[] reports = tab.getGroupReports();
        for (AdministrationReport r: reports){
            out.write("<br><br>Report Name: " + r.getReportName());
            out.write("<br>Report Id: " + r.getReportId());
        }
    }

} else {

    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>

```

webIDUUIAdministrationPerson

LoginId	String	Yellowfin WebIDIDID Yellowfin <b>Yellowfin Web</b>
Password	String	

OrgId	Integer	YellowfinID1
Function	String	Web <b>DELETETAB</b>
Person	<a href="#">AdministrationPerson</a>	
OrgRef	String	ID
DashboardTabId	Integer	ID
Parameter	String[]	UUID

webAdministrationPerson

<b>AdministrationPerson</b>		
UserId	String	ID

SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>DELETETAB</function>
        <person>
          <userId>admin@yellowfin.com.au</userId>
        </person>
        <dashboardTabId>61243</dashboardTabId>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"> <li>SUCCESS</li> <li>FAILURE</li> </ul>

SOAP

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Web Service Request Complete</messages>
        <sessionId>df716bf8bf6d71bd586da445e02b348e</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```

## Java

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("DELETETAB");
```

- 

```
rsr.setOrgRef("org1");
```

- 

```
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");

rsr.setPerson(ap);
```

- ID

```
rsr.setDashboardTabId(71081);
```

- UUID

```
rsr.setParameters(new String[] { "0ac13905-aa14-4887-9718-44c29b11311b" });
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- StatusCode

web

1. **ws\_deletedashboard.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_deletedashboard.jsp**

```
<%
    /*          ws_deletedashboard.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the above account
rsr.setOrgId(1);

rsr.setFunction("DELETETAB");
rsr.setOrgRef("org1");
AdministrationPerson ap = new AdministrationPerson();
ap.setUserId("admin@yellowfin.com.au");
rsr.setPerson(ap);

// pass the dashboard tab/subtab Id:
//rsr.setDashboardTabId(71081);

// or dashboard tab/subtab UUID:
rsr.setParameters(new String[] { "0ac13905-aa14-4887-9718-44c29b11311b" });

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ( "SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("<br>Dashboard tab has been deleted.");
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>
```

web

web

LoginId	String	Yellowfin WebIDIDID YellowfinYellowfin Web
Password	String	
OrgId	Integer	YellowfinID1
Function	String	WebLISTPERSONTFAVOURITES
Favourite	PersonFavourite	
Retrospective Days	Integer	

webPersonFavourite

PersonFavourite		
PersonId	Integer	YellowfinIDIP IDYellowfinPerson.lpldAdministrationPerson.getId()
ContentType	String	<ul style="list-style-type: none"><li>REPORT</li><li>REPORTGROUP</li><li>DISCUSSIONGROUP</li><li>REPORTVIEW</li><li>STORYBOARD</li><li>IMAGE</li></ul>
ContentId	Integer	ID
FavouriteType	String	

SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>LISTPERSONFAVOURITES</function>
        <favourite>
          <personId>5</personId>
        </favourite>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"> <li>• SUCCESS</li> <li>• FAILURE</li> </ul>
Personfavourites	Personfavourite[]	

## SOAP

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Web Service Request Complete</messages>
        <personfavourites>
          <contentId>61209</contentId>
          <contentType>REPORTGROUP</contentType>
          <creationCode/>
          <creationDate>2017-06-26</creationDate>
          <creatorId>0</creatorId>
          <favoriteType>REPORTDASHBOARD</favoriteType>
          <message/>
          <personId>5</personId>
          <textEntityId>0</textEntityId>
        </personfavourites>
        <personfavourites>
          <contentId>61250</contentId>
          <contentType>REPORTGROUP</contentType>
          <creationCode/>
          <creationDate>2017-06-26</creationDate>
          <creatorId>0</creatorId>
          <favoriteType>REPORTDASHBOARD</favoriteType>
          <message/>
          <personId>5</personId>
          <textEntityId>0</textEntityId>
        </personfavourites>
        <sessionId>09123071f17afb11be74ca07a6d25aef</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```

## Java

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("LISTPERSONFAVOURITES");
```

- PersonFavourite

```
PersonFavourite pf = new PersonFavourite();
pf.setPersonId(13073);
```

- 

- 

```
pf.setContentType("REPORT");
pf.setFavouriteType("FAVOURITE");
```

- 

```
pf.setContentType("REPORTGROUP");
pf.setFavouriteType("REPORTDASHBOARD");
```

- 

```
pf.setContentType("REPORTGROUP"); // use this for dashboards, or pf.setContentType
("REPORT") to get distributed reports
pf.setFavouriteType("INBOX");
```

- 

```
pf.setContentType("DISCUSSIONGROUP");
pf.setFavouriteType("DISCUSSIONMEMBER");
```

- 

```
pf.setContentType("REPORTVIEW");
```

- 

```
pf.setContentType("STORYBOARD");
pf.setFavouriteType("FAVOURITE");
```

- 

```
pf.setContentType("IMAGE");
pf.setFavouriteType("PROFILE");
```

-



```
pf.setContentType( "COMMENT" );  
pf.setFavouriteType( "FLAGGED" );
```

- 

```
rsr.setFavourite(pf);
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- StatusCodePersonFavourites

web

1. **ws\_listpersonfavourites.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_listpersonfavourites.jsp**

```

<%
/*          ws_listpersonfavourites.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin webservices admin account
rsr.setPassword("test");                          // change to be the password of
the account above
rsr.setOrgId(1);
rsr.setFunction("LISTPERSONFAVOURITES");

PersonFavourite pf = new PersonFavourite();
pf.setPersonId(13073);
pf.setContentType("REPORT");

rsr.setFavourite(pf);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("<br>Success");
    if (rs.getPersonfavourites() != null)
        for (PersonFavourite f: pf){
            out.write("<br><br>contentId: " + f.getContentId());
            out.write("<br>ContentType: " + f.getContentType());
            out.write("<br>CreationCode: " + f.getCreationCode());
            out.write("<br>CreationDate: " + f.getCreationDate());
            out.write("<br>CreatorId: " + f.getCreatorId());
            out.write("<br>FavouriteType: " + f.getFavouriteType());
            out.write("<br>Message: " + f.getMessage());
            out.write("<br>PersonId: " + f.getPersonId());
            out.write("<br>textEntityId: " + f.getTextEntityId());
        }
    } else {
        out.write("Failure");
        out.write(" Code: " + rs.getErrorCode());
    }
}
%>

```

web

LoginId	String	Yellowfin WebIDIDID YellowfinYellowfin Web
Password	String	
OrgId	Integer	YellowfinID1
Function	String	WebSAVEPERSONFAVOURITE
Favourite	PersonFavourite	

webPersonFavourite

PersonFavourite		
PersonId	Integer	IDIP IDYellowfinPerson.lpldAdministrationPerson.getlpld()
ContentType	String	<ul style="list-style-type: none"><li>REPORT</li><li>REPORTGROUP</li><li>DISCUSSIONGROUP</li><li>REPORTVIEW</li><li>STORYBOARD</li><li>IMAGE</li></ul>
ContentId	Integer	ID
FavouriteType	String	
CreationCode	String	
TextEntityId	Integer	

SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>SAVEPERSONFAVOURITE</function>
        <favourite>
          <personId>13000</personId>
          <contentType>REPORTGROUP</contentType>
          <contentId>61209</contentId>
        </favourite>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"><li>SUCCESS</li><li>FAILURE</li></ul>

SOAP

```

<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Web Service Request Complete</messages>
        <sessionId>6eb0b81605d3b355cf4a43ae608ab274</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>

```

## Java

- web

```

AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("SAVEPERSONFAVOURITE");

```

- PersonFavourite

```

PersonFavourite pf = new PersonFavourite();
pf.setPersonId(13073);

```

- 

```

pf.setContentId(61252);
pf.setContentType("REPORTVIEW");

```

- 

```

rsr.setFavourite(pf);

```

- 

```

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

```

## web

- StatusCode

web

- 1. ws\_savepersonfavourite.jsp
- 2. rootYellowfin/appserver/webapps/ROOT
- 3.
- 4. http://<host>:<port>/ws\_savepersonfavourite.jsp

```
<%
/*          ws_savepersonfavourite.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the account above
rsr.setOrgId(1);
rsr.setFunction("SAVEPERSONFAVOURITE");

PersonFavourite pf = new PersonFavourite();
pf.setPersonId(13073);
pf.setContentId(61252);
pf.setContentType("REPORTVIEW");

rsr.setFavourite(pf);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("<br>Success");
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>
```

web

LoginId	String	Yellowfin WebIDIDID YellowfinYellowfin Web
Password	String	
OrgId	Integer	YellowfinID1
Function	String	WebREMOVEPERSONFAVOURITE
Favourite	PersonFavourite	

webPersonFavourite

PersonFavourite		
PersonId	Integer	IDIP IDYellowfinPerson.lpldAdministrationPerson.getlpld()
ContentType	String	<ul style="list-style-type: none"><li>• REPORT</li><li>• REPORTGROUP</li><li>• DISCUSSIONGROUP</li><li>• REPORTVIEW</li><li>• STORYBOARD</li><li>• IMAGE</li></ul>
ContentId	Integer	ID
FavouriteType	String	
CreationCode	String	
TextEntityId	Integer	

SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>REMOVEPERSONFAVOURITE</function>
        <favourite>
          <personId>13000</personId>
          <contentType>REPORTGROUP</contentType>
          <contentId>61209</contentId>
        </favourite>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	Web <ul style="list-style-type: none"><li>• SUCCESS</li><li>• FAILURE</li></ul>

SOAP

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Web Service Request Complete</messages>
        <sessionId>0cc3673ed857e1e28fb0e326b8f3b24e</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```

## Java

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);

rsr.setFunction("REMOVEPERSONFAVOURITE");
```

- PersonFavourite

```
PersonFavourite pf = new PersonFavourite();
pf.setPersonId(13073);
```

- 

```
pf.setContentId(61252);
pf.setContentType("REPORTVIEW");
```

- 

```
rsr.setFavourite(pf);
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

## web

- StatusCode

web

- 1. **ws\_removepersonfavourite.jsp**
- 2. rootYellowfin/appserver/webapps/ROOT
- 3.
- 4. **http://<host>:<port>/ws\_removepersonfavourite.jsp**

```
<%
/*          ws_removepersonfavourite.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%
AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the account above
rsr.setOrgId(1);
rsr.setFunction("REMOVEPERSONFAVOURITE");

PersonFavourite pf = new PersonFavourite();
pf.setPersonId(13073);
pf.setContentId(70270);
pf.setContentType("REPORTVIEW");

rsr.setFavourite(pf);

AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("<br>Success");
} else {
    out.write("Failure");
    out.write(" Code: " + rs.getErrorCode());
}
%>
```

UUIDYellowfinID

LoginId	String	Yellowfin WebIDID Yellowfin <b>Yellowfin Web</b>
Password	String	
OrgId	Integer	YellowfinID1
Function	String	WebGETIDFORUUID



Parameters	String[]	<ul style="list-style-type: none"> <li>VIEW</li> <li>REPORT</li> <li>DASHBOARD</li> <li>ETLPROCESS</li> </ul>
------------	----------	---

## SOAP XML

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:web="http://webservices.web.mi.hof.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <web:remoteAdministrationCall>
      <arg0>
        <loginId>admin@yellowfin.com.au</loginId>
        <password>test</password>
        <orgId>1</orgId>
        <function>GETIDFORUUID</function>
        <parameters>594d4da4-1b58-44d3-bf4f-11456a42f68c</parameters>
        <parameters>report</parameters>
      </arg0>
    </web:remoteAdministrationCall>
  </soapenv:Body>
</soapenv:Envelope>
```

StatusCode	String	<ul style="list-style-type: none"> <li>SUCCESS</li> <li>FAILURE</li> </ul>
EntityId	Integer	ID

## SOAP

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:remoteAdministrationCallResponse xmlns:ns2="http://webservices.web.mi.hof.com/">
      <return>
        <entityId>56401</entityId>
        <errorCode>0</errorCode>
        <messages>Successfully Authenticated User: admin@yellowfin.com.au</messages>
        <messages>Web Service Request Complete</messages>
        <sessionId>806c38d4e47a8d7d4ccaff1360602693</sessionId>
        <statusCode>SUCCESS</statusCode>
      </return>
    </ns2:remoteAdministrationCallResponse>
  </S:Body>
</S:Envelope>
```

Java

- web

```
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");
rsr.setPassword("test");
rsr.setOrgId(1);
rsr.setFunction("GETIDFORUUID");
```

- IDYellowfinUUID

```
rsr.setParameters(new String[]{"fb6416c4-441e-42b3-a442-e7426f25f6b4","VIEW"});
```

- 

```
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);
```

web

- IDID

```
if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("<br>Success");
    out.write("<br>ID: " + rs.getEntityId());
}
else {
    out.write("<br>Failure");
    out.write(" Code: " + rs.getErrorCode());
}
```

web

1. **ws\_idforuuid.jsp**
2. rootYellowfin/appserver/webapps/ROOT
- 3.
4. **http://<host>:<port>/ws\_idforuuid.jsp**

```

<%
/*          ws_idforuuid.jsp          */
%>
<%@ page language="java" contentType="text/html; charset=UTF-8" %>
<%@ page import="com.hof.util.*, java.util.*, java.text.*" %>
<%@ page import="com.hof.web.form.*" %>
<%@ page import="com.hof.mi.web.service.*" %>
<%

AdministrationServiceService s_adm = new AdministrationServiceServiceLocator("localhost",8080, "/services
/AdministrationService", false);          // adjust host and port number
AdministrationServiceSoapBindingStub adminService = (AdministrationServiceSoapBindingStub) s_adm.
getAdministrationService();
AdministrationServiceRequest rsr = new AdministrationServiceRequest();

rsr.setLoginId("admin@yellowfin.com.au");          // provide your Yellowfin web services admin account
rsr.setPassword("test");          // set to the password of the account above
rsr.setOrgId(1);
rsr.setFunction("GETIDFORUUID");

rsr.setParameters(new String[]{"fb6416c4-441e-42b3-a442-e7426f25f6b4","VIEW"});
AdministrationServiceResponse rs = adminService.remoteAdministrationCall(rsr);

if ("SUCCESS".equals(rs.getStatusCode()) ) {
    out.write("<br>Success");
    out.write("<br>ID: " + rs.getEntityId());
}
else {
    out.write("<br>Failure");
    out.write(" Code: " + rs.getErrorCode());
}

%>

```