

web

web

sessionId	String	
loginId	String	Yellowfin webYellowfinYellowfin
password	String	
ntlm	Boolean	
orgId	Integer	ID1
loginSessionId	String	
orgRef	String	
query	String	
reportId	Integer	
dashboardTabId	Integer	
function	String	
person	AdministrationPerson	
group	AdministrationGroup	
report	AdministrationReport	
client	AdministrationClientOrg	
reportGroup	AdministrationReportGroup	
favourite	PersonFavourite	
contentResources	ContentResource[]	
importOptions	ImportOption[]	
role	AdministrationRole	
retrospectiveDays	Integer	
binaryData	byte[]	
people	AdministrationPerson[]	
datasource	AdministrationDataSource	
sourceClientLink	AdministrationDataSourceClientLink	
sourceId	Integer	
schedule	AdministrationSchedule	

getset

```
AdministrationServiceRequest sr = new AdministrationServiceRequest();
sr.setSessionId(savedSessionID);
```

webnull

- loginId
- password
- orgId
- function

webYellowfinweb**Yellowfin** webloginIdpasswordorgId

web

ReportId	Integer
StatusCode	String
ErrorCode	Integer
Messages	String[]
SessionId	String
LoginSessionId	String
person	AdministrationPerson
people	AdministrationPerson[]
group	AdministrationGroup
groups	AdministrationGroup[]
roles	AdministrationRole[]
reports	AdministrationReport[]
reportGroups	AdministrationReportGroup[]
report	AdministrationReport
clients	AdministrationClientOrg[]
client	AdministrationClientOrg
personfavourites	PersonFavourite[]
binaryAttachments	ReportBinaryObject[]
contentResources	ContentResource[]
importIssues	ImportIssue[]
EntityId	Integer
parentDashboard	ParentDashboard
parentDashboards	ParentDashboard[]
parentReportGroups	ParentReportGroup[]

binaryData	String
contentType	String
fileName	String
queryResults	ReportRow[]
datasources	AdministrationDataSource[]
loadedDataSource	AdministrationDataSource
schedule	AdministrationSchedule

getset

```
AdministrationServiceResponse ssr = doWebserviceCall(sr);

String statusCode = ssr.getStatusCode();
```

Yellowfin

AdministrationPerson		
UserId	String	YellowfinIDIDID
Password	String	Yellowfin
FirstName	String	Yellowfin
LastName	String	Yellowfin
Initial	String	Yellowfin
SalutationCode	String	Yellowfin • DR • MISS • MR • MRS • MS
RoleCode	String	YellowfinYFADMINYellowfin Administrator
EmailAddress	String	Yellowfin
LanguageCode	String	
IpId	Integer	YellowfinIP ID
TimeZoneCode	String	Yellowfin
Status	String	• ACTIVE • INACTIVE • INACTIVewithEMAIL

AdministrationGroup

AdministrationGroup		
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GroupName	String	
GroupDescreption	String	
GroupId	Integer	ID
GroupStatus	String	
GroupInternalReference	String	
GroupMembers	AdministraionGroupMember[]	AdministrationGroupmember

InternalId	Integer	YellowfinPersonIpld
LoginId	String	IDIDID

AdministrationReportGroup		
RoleName	String	Yellowfin
RoleDescription	String	Yellowfin
RoleCode	String	Yellowfin

FunctionName	String	
FunctionCode	String	
FunctionDescription	String	
FunctionTypeCode	String	
AccessLevelCode	String	

Yellwfin

	MIREPORT		TN	CRUD
	ACTIVITYSTREAM		null	CRUD
	ADHOCREPORTS		null	CRUD
	ADMINAPPROVE		null	CRUD
CSV	ADVANCEDEXCEL	CSV	null	CRUD
SQL	ADVANCEDSQL		null	CRUD
	ADVRPTSEARCH		null	CRUD
SQL	ALLOWFREEHANDSQLCALCFIELD	SQL	null	CRUD
	ALLOWTRANSLATE		null	CRUD
	ANNOTATIONS		null	CRUD
	BACKGROUNDMANAGEMENT		null	CRUD
	BINARYLOADER	JDBC	null	CRUD
	BOOKMARKS		null	CRUD

	BROADCAST	1	null	CRUD
	BROADCASTSUBSCRIBE		null	CRUD
	CLIENTORGS		null	CRUD
	COMPOSITE		null	CRUD
CSV	CREATESSTABLE	CSV	null	CRUD
	CUSTOMFILTER		null	CRUD
	DASHPUBLIC		null	CRUD
	DASHREFRESH		null	CRUD
	DATASOURCE		null	CRUD
	DATASOURCEADMIN		null	CRUD
	DATAVIEW		null	CRUD
	DISABLECACHEDFILTERS		null	CRUD
	DISABLEMOBILE		null	CRUD
	DISCUSSIONADMIN		null	CRUD
	DISCUSSIONGROUPS		null	CRUD
	DISTRIBUTEREPORT		null	CRUD
	DISTRIBUTESTORYBOARD		null	CRUD
	DRAFTDASHBOARDS		null	CRUD
	DRAFTRPTLIST		null	CRUD
	DRAFTVIEWS		null	CRUD
	DRILLTHROUGH		null	CRUD
	EMAILSTORYBOARD		null	CRUD
	ERROREMAIL		null	CRUD
	ERRORSTACKTRACE		null	CRUD
	ETLPROCESS		null	CRUD
CSV	EXCELREPORTS	CSV	null	CRUD
CSV	EXPORTCSV	CSV	null	CRUD
DOC	EXPORTDOC	DOC	null	CRUD
XLS	EXPORTEXCEL	XLS	null	CRUD
PDF	EXPORTPDF	PDF	null	CRUD
	EXPORTSETTINGS		null	CRUD
	EXPORTVIEW	XML	null	CRUD
	MULTICAST		null	CRUD
	MULTICASTSRCFILTER		null	CRUD
	NAMEDUSER		null	CRUD
OLAP	OLAP	OLAP	null	CRUD
	ORGCONFIG		null	CRUD
	ORGREFCODES		null	CRUD
Yellowfin	PAGEFORMAT		null	CRUD
	PUBLICSTORYBOARD		null	CRUD
	REPORTCORPORATE		null	CRUD
	REPORTDASHBOARD		null	CRUD
Assisted Discovery	REPORTDATADISCOVERY		null	CRUD
	REPORTEMAIL		null	CRUD
	REPORTFROMREPORT		null	CRUD
	REPORTMI		null	CRUD
	RESTRICTROLES		null	CRUD

	RPTREFRESH		null	CRUD
SQLJasper	RUNTYPE	SQLJasper	null	CRUD
	SEECORPDRAFT		null	CRUD
	SEMAIL		null	CRUD
	SKIPSCHEMACHECK	CheckSchemaForUser	null	CRUD
	SOURCEFILTER		null	CRUD
SSRS	SSRS	SSRS	null	CRUD
	STORYBOARD		null	CRUD
	STORYBOARDADMIN		null	CRUD
	STORYBOARDGLOBAL		null	CRUD
	SUBQUERIES		null	CRUD
	SYSTEMINFO		null	CRUD
	SYSTEMTASKADMIN		null	CRUD
	TASKPERSONAL		null	CRUD
	TASKPUBLIC		null	CRUD
	THEMES		null	CRUD
	TIMELINE		null	CRUD
	TIMELINECONNECTIONS		null	CRUD
	USERPROFILE		null	CRUD
/	FILTERMINMAX		null	CRUD
	FORCECLONEVIEWS		null	CRUD
	GEOPACKMANAGEMENT		null	CRUD
	HIDEADDTODASHBOARD		null	CRUD
	HIDEDASHMAXIMISE		null	CRUD
	HIDEDASHRPTMENU		null	CRUD
DBMS	HIDEDBMSMSG	DBMS	null	CRUD
	HIDEEMAIL		null	CRUD
	HIDEEMBEDLINKS	JavaScript API	null	CRUD
URL	HIDEEXTLINKS	URL	null	CRUD
	HIDEPASSWORD		null	CRUD
	HIDEPRINT		null	CRUD
	HIDERPTLISTCOLUMNS		null	CRUD
	HIDERPTLISTDETAILS		null	CRUD
	HIDERPTMENUOPEN		null	CRUD
SQL	HIDESQL	SQLSQL	null	CRUD
ID	HIDEUSERID	ID	null	CRUD
	IMPORTVIEW	XML	null	CRUD
	INSTANTINSIGHTSETTING		null	CRUD
	INSTANTINSIGHTUSE		null	CRUD
JavaScript	JAVASCRIPTCHART	JavaScriptJavaScript	null	CRUD
ID	LOGONID	ID	null	CRUD
	MANAGEFILTERPERIOD		null	CRUD
	MANAGETAG		null	CRUD
	VIEWCATEGORIES		null	CRUD
SQL	VIEWRUNTYPE	SQL	null	CRUD
Yellowfin Web	WEBSERVICES	Yellowfin WebWeb	null	CRUD
	YFLICENCE		null	CRUD

	YFROLES		null	CRUD
	ACCESSFILTER		null	CRUD
	ACCESSGROUP		CP	CRUD
	CONTENTACCESS		CP	CRUD
	USERS		DIR	CRUD
	FAVOURITES		QL	CRUD
	HIDERPTMENUCOMMENTS		null	CRUD
	HIDERPTMENUDETAILS		null	CRUD
	REPORTSHIDDEN		null	CRUD

AdministrationReport	
ReportName	String
ReportDescription	String
ReportId	Integer
ExecutionObject	String
ReportCategory	String
ReportSubCategory	String
BirtData	String
SourceName	String
SourceId	Integer
AuthoringMode	String
ReportTemplate	String
DataOutput	String
DashboardEnabled	Boolean
ViewId	Integer
ViewName	String
ViewDescription	String
LastModifierName	String
LastModifierId	Integer
LastModifiedDate	Date
PublishDate	Date
DeliveryMode	String
LastRunTime	Integer
AverageRunTime	Integer
RoleCode	String
ChartTypeCode	String
Usage	Integer

AdministrationClientOrg		
ClientName	String	
ClientReferenceID	String	IDID
TimeZoneCode	String	

DefaultOrg	Boolean	trueBoolean
ClientId	Integer	lpld

AdministrationReportGroup		
ReportGroupName	String	
ReportGroupDescription	String	
ReportGrouplpld	Integer	
ReportGroupStatus	String	
ReportGroupType	String	• ANALYTIC • KPI
ReportGroupInternalReference	String	
GroupReports	AdministrationReport[]	
AssociatedReports	Integer[]	ID
PublishUUID	String	UUID

ReportBinaryObject		
Key	String	
ContentType	String	MIME
Data	Byte[]	

ContentResource		
ResourceName	String	
ResourceDescription	String	
ResourceId	Integer	
ResourceUUID	Integer	
ResourceType	String	• RPTCATEGORY • RPTSUBCATEGORY • DATASOURCE • VIEW • GROUP • REPORT • ETLPROCESS
ResourceOrgId	Integer	
ResourceCode	String	Yellowfin

ImportOption		
ItemIndex	Integer	
OptionKey	String	
OptionValue	String	

OptionKey	OptionValue	
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SKIP	True False	
OPTION	ADD	
OPTION	REPLACE	
EXISTING	Content UUID	IDViewIDIDCategoryCode
DATABASETYPECODE		

ODBC	GENERICODBC
Microsoft Access	MSACCESS
DB2 AS400	AS400
Cache DB	CACHEDB
Columnar DB	COLUMNAR
DB2	DB2
Connection Cloud	CONNECTIONCLOUD
Derby	DERBY
DIAPRISM	DIAPRISM
FileMaker Pro	FILEMAKER
Firebird	FIREBIRD
FoxPro	FOXPRODBC
H2	H2
Hive	HIVE
HSQldb	HSQldb
informix	INFORMIX
Ingres	INGRES
Vectorwise	VECTORWISE
Interbase	INTERBASE
Lucid	LUCIDDB
MonetDB	MONETDB
MySQL	MYSQL
Netezza	NETEZZA
Lotus Notes	NOTES
NouDB	NOUDB
Progress OenEdge	OPENEDGE
Oracle	ORACLE
Pervasive	PERVASIVE
PostgreSQL	POSTGRESQL
Progress	PROGRESS
SAP HANA	SAPHANA
SAS	SASJDBC
SqLite	SQLITE
Microsoft SQL Server	MSSQLSERVER
Sybase ASA / Sybase SQL Anywhere	SYBASEASA
Sybase ASE	SYBASEASE
Sybase IQ	SYBASEIQ
TeraData	TERADATA
Universe	UNIVERSE
Vertica	VERTICA

DRIVER	JDBC Driver classname	
URL	A JDBC URL	URL
DATASOURCE	XMLA Data Source	XMLA
CATALOG	XMLA Catalog	XMLA
USERNAME	Source Username	
PASSWORD1	Source Password	PASSWORD2
PASSWORD2	Password Validation	
SOURCE	SOURCE<SourceId>	Id 39003SOURCE39003
CACHEVIEW	True False	
CACHESOURCE	SOURCE<SourceId>	Id 39003SOURCE39003
CATEGORY	Category Code	
SOURCE	SOURCE<SourceId>	Id 39003SOURCE39003
VIEW	VIEW<ViewId>	Id 39003SOURCE39003
EXECUTIONOBJECTNAME	Name	webweb
CATEGORY	CAT<CategoryCode>	TUTORIALCATTUTORIAL
SUBCATEGORY	CAT<CategoryCode>	TUTORIALCATTUTORIAL
CATEGORY	IMP<CategoryCode>	TUTORIALIMPTUTORIAL
SUBCATEGORY	IMP<CategoryCode>	TUTORIALIMPTUTORIAL

itemKey	String
resource	ContentResource
issueElements	ImportIssueElement[]

itemKey	String
messageComponents	String[]
renderdMessage	String

reportGroupId	Integer	ID
reportGroupUUID	String	UUID
displayOrder	Integer	
reportGroup	AdministrationReportGroup	
reportGroupSubTabs	AdministrationReportGroup []	

dashboardName	String	
dashboardGroupId	Integer	

tabIds	String[]	ID
tabNames	String[]	
statusCodes	String[]	

PersonId	Integer	IpIdYellowfinPerson.IpPerson
ContentType	String	• REPORT • REPORTGROUP • DISCUSSIONGROUP • REPORTVIEW • STORYBOARD • IMAGE
ContentId	Integer	ID
FavouriteType	String	
CreationCode	String	
CreatorId	Integer	CreationCode DISTRIBUTE
TextEntityId	Integer	
InstanceId	Integer	
CreationDate	Date	
Subject	String	
Message	String	
WidthCode	String	

ContentTypeFavouriteTypeCreationCode

ContentType	FavouriteType	CreationCode	
REPORT	FAVOURITE	MANUAL	
REPORTGROUP	REPORTDASHBOARD		
REPORTGROUP	INBOX	DISTRIBUTE	
DISCUSSIONGROUP	DISCUSSIONMEMBER		
REPORTVIEW		MANUAL	
STORYBOARD	FAVOURITE	WEB	
IMAGE	PROFILE	MANUAL	
COMMENT	FLAGGED	MANUAL	

AccessLevelCode	String	
ClientSources	AdministrationDataSourceClientLink	
ConnectionDriver	String	
ConnectionPath	String	
ConnectionString	String	
ConnectionTimeout	Integer	
ConnectionType	String	JDBC

ConnectionTypeCode	String	
InheritChildSourceFilters	Boolean	
LogFile	String	
MaxRows	Integer	
MaximumConnections	Integer	
MinimumConnections	Integer	
RefreshTime	Integer	
SourceDescription	String	
SourceId	Integer	Yellowfin ID
SourceName	String	
SourceOptions	AdministrationDataSourceOption	
SourceType	String	MySQLOracle
Timezone	String	
UserName	String	
UserPassword	String	

OptionKey	String
OptionValue	String
ValueDataType	String

clientOrgId	Integer
clientOrgRef	String
sourceId	Integer

Yellowfinclassclass/Subclasssubclass

Frequency	ScheduleFrequency[]	
ScheduleActive	String	
ScheduleDescription	String	
ScheduleUUID	String	UUID
ScheduleTypeCode	String	REPORTBROADCASTSOURCEFILTERREFRESH
LastRunStatus	String	
LastRunError	String	
LastRunDateTimeGMT	String	GMT
NextRunDateTimeGMT	String	GMT

AdministrationSchedule classsub class

AdministrationSchedule sub class		
CompositeViewRefreshSchedule		class • ViewIdID
FilterGroupCacheRefreshSchedule		class • ViewId ID • FilterGroupIdID
RefCodeRefreshSchedule		class • SourceIdID
ReportBroadcastSchedule		class • ReportIdID • RecipientsIDID • Subject • AppendDateFTPEMAL • BodyText • FormatHTMLPDF • ConditionListCondition • FailureNotificationGroupID • BroadcastStartDate • BroadcastEndDate
ReportFilterCacheRefreshSchedule		class • ReportIdID
ReportRefreshSchedule		class • ReportIdID
SourceFilterRefreshSchedule		class • SourceIdIDID • SourceTypeSOURCE REPORTSourceId
SourceFilterUpdateReminderSchedule		class • SourceIdID
ThirdPartySourceAutoRunSchedule		class • SourceIdID

classclasssubclass

subclass

FrequencyTypeCode	String	
FrequencyCode	String	
FrequencyUnit	Integer	
LocalRunTime	Integer	MinutesFrequency
LocalTimezoneCode	String	YellowfinAUSTRALIA / SYDNEY

DayOrdinals	String	
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ScheduleFrequency classsub class

ScheduleFrequency Sub Class		
AnnualFrequency		class • FrequencyCode • FrequencyUnit
BiannualFrequency	X6 + XXMonthOfYear	class • FrequencyCodeONE6SIX • FrequencyUnit
DailyFrequency	classlocalRun Time	
EndOfMonthFrequency	classlocalRun Time	
FortnightlyFrequency		class • FrequencyCodeMONDAY • FrequencyUnitFrequencyCodedayOrdinals MONDAY=1SUNDAY=0
MinutesFrequency	X	class • FrequencyUnit
MonthlyFrequency		class • FrequencyUnit
QuarterlyFrequency		class • FrequencyCodeONETHREE • FrequencyUnit
WeekdaysFrequency	classlocalRunTime	
WeeklyFrequency		class • FrequencyCodeMONDAY • FrequencyUnitfrequencyCode dayOrdinals MONDAY=1SUNDAY=0