

AbstractETLRowStepAbstractETLCachedStepYellowfinAPIAPIpreEndRows()

javadoc

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/setupGeneratedFields()/getValidatedStepOptions()/validate()/processEndRows()

public Set<String> getInputFlowUuids() public Set<String> getOutputFlowUuids()	/UUIDgetFirstInputFlow()/getFirstOutputFlow()
public ETLStep getInputStep(String inFlowUuid) public ETLStep getOutputStep(String outFlowUuid)	UUID/

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public List<ETLStepMetadataFieldBean> getMetadataFields (String outFlowUuid)	flowUUIDoutFlowUUIDnull
public List<ETLStepMetadataFieldBean> getDefaultMetadataFields()	APIfieldUUIDUUID
protected boolean isGeneratedField(ETLStepMetadataFieldBean field)	true
public ETLStepMetadataFieldBean addNewGeneratedField (ETLStepMetadataFieldBean field, String optionKey)	linkTypeUUIDfieldUUIDLinkTypelinkFieldUUIDaddGeneratedField() javadoc replaceDefaultField()restoreReplacedField()isReplacementField()
public void removeDefaultMetadataField(String fieldUUID)	
protected void excludeDefaultField(String fieldUUID)	
protected void includeDefaultField(String fieldUUID,Integer position)	0
public Map<String, String> getDefaultToInputFieldMap() public Map<String, String> getInputToDefaultFieldMap()	

getValidatedStepOptions()

public String getStepOption(String optionKey)	YellowfinStringAPIgetStepOptionValueJSONObject()com.google.gson.JsonObjectgetStepIntegerValue()Integer
public byte[] getFile(String optionKey) public String getFileName(String optionKey) public String getText(String optionKey)	CLOBYellowfin
public void addStepOption(String optionKey, String optionValue)	Yellowfin
public void parseData(Map<String, Object> data)	<div>ParameterPanelCollectionfield-matchfile-inputclassfield-matchparseData()</div> <div><pre>@Override public void parseData(Map&lt;String, Object&gt; dataMap) {     for(String key: dataMap.keySet()) {         if ("MATCH_FIELDS".equals(key) &amp;&amp; dataMap.get(key) != null) {             // Fields are matched using "from" and "to" elements in             the data string.             // Convert [{from=uuid1, to=uuid2}, {from=uuid3,             to=uuid4}] to             // LEFT_FIELD0=uuid1, RIGHT_FIELD0=uuid2,             // LEFT_FIELD1=uuid3, RIGHT_FIELD1=uuid4             List&lt;?&gt; allJoins = (List&lt;?&gt;) dataMap.get(key);             int i = 0;             for (Object joinObj : allJoins) {                 if (joinObj instanceof Map) {                     @SuppressWarnings("unchecked")                     Map&lt;String, String&gt; join = (Map&lt;String, String&gt;) joinObj;                      dataMap.put("LEFT_FIELD"+i, join.get("from"));                     dataMap.put("RIGHT_FIELD"+i, join.get("to"));                     i++;                 }             }              // This shouldn't be saved as a StepOption             dataMap.remove("MATCH_FIELDS");         }     } }</pre></div>

public ETLStepResult getFreshDataPacket(String outFlowUuid)	

public Wire<Object, String> getWireForField(String fieldUuid)	UUIDwire  wire <ul style="list-style-type: none"><li>• <b>getValue()</b>wire</li><li>• <b>removeValue()</b>wire</li><li>• <b>send(Object value)</b>wire</li></ul>
protected void beginInternalTransmission(Object[] data, List<String> fields)	Wire
protected ETLStepResult endInternalTransmission(ETLStepResult packet)	<b>beginInternalTransmission()</b> wire <b>getFreshDataPacket()</b> <b>endInternalTransmission(ETLStepResult, boolean)</b> wire
protected void emitData(ETLStepResult dataPacket)	<b>ETLExceptionInterruptedException</b> throwthrow

APIETLException

**processWireData()**ETLExceptionthrow**processEndRows()**throwcatch

public void throwUnhandledETLException(Throwable e)	ETLExceptionthrowthrowableETLExceptionthrow
public ETLException getETLException(String message)	ETLExceptionStringApplicationResourceApplicationResources.properties
protected void addError(ETLException e)	ETLStepErrorThresholdExceededExceptionthrowETLExceptionthrow

public Map<String, String> onCopy(Map<String, String> uuidMap)	stepUUIDfieldUUIDflowUUIDmetadataUUIDgroupUUIDUUIDoldUUIDnewUUID  optionKeyoptionValuenuLL
public void onDelete()	
public long getRowLimit()	APISELECT

