

AbstractETLRowStepAbstractETLCachedStepYellowfinAPIAPIpreEndRows()

javadoc

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

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

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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)	CLOBYellowfin
public String getFileName(String optionKey)	
public String getText(String optionKey)	
public void addStepOption(String optionKey, String optionValue)	Yellowfin
public void parseData(Map<String, Object> data)	ParameterPanelCollectionfield-matchfile-inputclassfield-matchparseData() <pre> @Override public void parseData(Map<String, Object> dataMap) { for(String key: dataMap.keySet()) { if ("MATCH_FIELDS".equals(key) && 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<?> allJoins = (List<?>) dataMap.get(key); int i = 0; for (Object joinObj : allJoins) { if (joinObj instanceof Map) { @SuppressWarnings("unchecked") Map<String, String> join = (Map<String, String>) 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>

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