



DESIGNER EXPORT

Configuration Guide

Date of last update: September, 2014



Contents

1. Description	3
2. Configuration	3



Modifications made to the document since its last publication are highlighted in [blue](#).

1. DESCRIPTION

The export functionality is provided by one Talend job allowing to extract analytical data and thumbnails of the 4 main entities managed by Designer (Style, Product, Fabric and Board). It creates a zip file in a defined folder.

This archive contains:

- an xml files containing the analytical data of the requested Designer entities
- a text file containing the analytical data of the requested Designer entities
- binary files corresponding to the thumbnails of each requested Designer entities

*Note: by default, the thumbnails of the palette data of the fabrics are exported too. To remove them, you need to execute the script **init-etl-config-withoutPaletteData.xml** in the plm console.*

2. CONFIGURATION

Job name: exportKaledoEntity

The following parameters are defined in the files **<Integration installation folder>/<PLM/PDM>/talendJobs/exportKaledoEntity/config/job_kaledomanagement.<Board|GenericFabric|Style|KaledoProduct>.properties**:

mainFieldSeparator: character used to separate each field in the text file

classifSeparator: character used to separate all values of a same PropertyDef
#headerFile: name of the file containing the Header of the text file to create

imageHeight: height in pixel of the thumbnail to create

imageWidth: width in pixel of the thumbnail to create

imageType: type of the thumbnail to create (png, jpeg, tiff)

localEFSFolder: shared folder in which the FIP connector will extract data (from talend point of view). This parameter must be set with a full path (ex: C:\EFS), relative paths are not allowed.

remoteEFSFolder: shared folder in which the FIP connector will extract data (from Wildfly point of view). This parameter must be set with a full path (ex: C:\EFS), relative paths are not allowed.

outputFileName: name of the zip file to create. To get a unique name, a random string is added to this name at file creation.

outputFolder: folder into which the zip file will be created

zip: to create an archive with a complete set of data or extract the data directly in the outputFolder (TRUE or FALSE)

rootFolder: prefix set in the txt or cvs file to complete the file path of extracted binary files (ex: "i:\export" or ".")

paletteDataHeight: height in pixel of the thumbnail of the palette data to create

paletteDataWidth: width in pixel of the thumbnail of the palette data to create

paletteDataType: type of the thumbnail of palette data to create (png, jpeg, tiff)

These parameters should be changed according to your needs for each entities.

File Header

The header of the files generated by the talend job can customized.

You can edit the files "*Integration installation folder*"/<PLM/PDM>/talendJobs/exportKaledoEntity/config/headerList<Board|GenericFabric|KaledoProduct|Style>.Std.

The column names can be changes but you cannot change their order.

Job name: exportKaledoEntityWithPalette

Exactly the same properties have to be set.