What's New?

ELENA

List of modifications	*From:*	01.400.00.01 / 07/09/2015
	To:	01.400.00.01 / 07/09/2015

Module: DC-Dimensional Catalogue **Notes:** 2

Note: ELE-223

The working method of the DC_Error_CannotDeleteTheDimensionalTableHistory exception has been changed as follows: previously, if a table having the same file name of the table that was going to be deleted within the Berkeley DB, already existed in the cancellation history, the DC_Error_CannotDeleteTheDimensionalTableHistory exception would be raised and the dimensional table within the Berkeley DB would not be deleted. Now, if a table having the same file name of the table that is going to be deleted within the Berkeley DB, already exists in the cancellation history, the table gets deleted from the history and it is replaced with the one just deleted from the Berkeley DB. Only in case the system cannot delete the table from the history, the DC_Error_CannotDeleteTheDimensionalTableHistory exception is raised and the table is not cancelled neither from the history nor from the Berkeley DB.

Patch Situation 01.400.00.01

Note: ELE-224

When downloading a zip file containing the dimensional tables in xml format, the zip file would be named with a wrong date and time. The function assigning the file name has been corrected, now working similarly to other zip files of configuration and input files.

Patch Situation 01.400.00.01

ELENA

List of modifications	*From:*	01.400.00.01 / 07/09/2015
	To:	01.400.00.01 / 07/09/2015

Module: General **Notes:** 1

Note: ELE-227

When the COM_Error_MissingSheet exception was raised but the sheet was not mandatory, the following error messages would be displayed:

"COM_Error_MissingSheet; Context: Overall; Missing 'ImpliedComponents' sheet in the workbook rule_project.xml"

or

"COM_Error_MissingSheet; Context: Overall; Missing 'ContextsExclusion' sheet in the workbook rule_project.xml".

The error messages have now been modified into warnings, as shown below:

"COM_Warning_MissingSheet; Context: Overall; Missing 'ImpliedComponents' sheet in the workbook rule_project.xml"

and

"COM_Warning_MissingSheet; Context: Overall; Missing 'ContextsExclusion' sheet in the workbook rule_project.xml".

Patch Situation 01.400.00.01

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List of modifications	*From:*	01.400.00.01 / 07/09/2015
	To:	01.400.00.01 / 07/09/2015

Module: PM-Aveva PDMS **Notes:** 1

Note: ELE-229

In the previous version, the check on an "unhandled" case for the SpcomName composition would not be performed. According to the working method, the "ColumnName[1..n]" columns of the SpcomName sheet of the rule_codelist_PM.xml file would be filled in with the name of the record input columns (that is, the rows of the Catalogue.csv file) and not constant values.
Because of a bug in the previous version, in a case as the one described before (not foreseen), an anomaly of "COM_Error_MissingFieldInTheSourceRecordType" type would be displayed in the log file, but the name of the field itself would be returned nonetheless; as a consequence, the "SpcomName" column would be compiled with the constant values existing in the "ColumnName[1..n]" columns.

The new working method allows the use of the same syntax (more explicit and coherent) used for the cloning functions. However, the previous case is still possible by keeping the warning in the log file, so that backward compatibility is guaranteed to users that have correctly set the file with the names of the input record columns.

In case of configuration with constant values, the "COM_Error_MissingFieldInTheSourceRecordType" warning, that was displayed previously, will not be displayed any more. Instead the "PM_Warning_DuringSpcomNameComposition" warning will be displayed, if anomalies are detected during the composition of the "SpcomName" output field.

Patch Situation 01.400.00.01

ELENA

List of modifications	*From:*	01.400.00.01 / 07/09/2015
	To:	01.400.00.01 / 07/09/2015

Module: SP-Intergraph SP3D **Notes:** 2

Note: ELE-226

If the "CON_TYPE" column was missing in the "Catalogue.csv" input file, an unhandled exception of "KeyError" type would be raised during the execution of the "ImpliedComponents" instruction.
The exception is now handled and, if the "CON_TYPE" column is missing in the "Catalogue.csv" file, the "SP_Error_ImpossiblePerformImpliedComponents" exception is produced in the log file.

Patch Situation 01.400.00.01

Note: ELE-228

During the generation of the BoltSelectionFilter and GasketSelectionFilter sheets, in case the "Bolts1.csv" and/or Gaskets1.csv files would not contain all flanged components of the "BoltedComponents.csv" file, the "BOLT_MARK_ID" and/or "GASK_MARK_ID" columns of the "Bolts1.csv" and/or Gaskets1.csv files would not be associated with the component being elaborated and an unhandled "KeyError" exception would be raised.
The exception has been captured and handled as shown in the following examples:

+ COM_Error_MissingFieldInTheSourceDataRecord; Context: BoltSelectionFilter; Missing field 'BOLT_MARK_ID' in the source DataRecord 'BoltSelectionFilterInRec' loaded from file Catalogue.csv
(SPEC_CODE: A22, PART_ID: 332DASW20L0360, LONG_PART_DESC: Flange WN 8" S-40S ASME B16.5 300LB RF 125 Ra ASTM A 182 Gr.F51)
+ COM_Error_MissingFieldInTheSourceDataRecord; Context: GasketSelectionFilter; Missing field 'GASK_MARK_ID' in the source DataRecord 'GasketSelectionFilterInRec' loaded from file Catalogue.csv
(SPEC_CODE: F52, PART_ID: 332FBBS2400830, LONG_PART_DESC: Flange Blind 3" ASME B16.5 2500LB Ring Joint ASTM A 350 Gr.LF2 CL.1).

Patch Situation 01.400.00.01