ProSTEP JT Day 2019

COM/FOX JT Solutions and Process Support

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PLM Applications
Timeline: JT in Change
COM/FOX CATIA ↔ JT and CATIA ↔ STEP AP242 / JT

COM/FOX
JT Solutions and Process Support

COM/FOX: CATIA - JT
continuous process support due to customized solutions for OEM’s
3D Master View Control, CATIA Design Modes,
CATIA Scenes, Captures, Kinematics Animation

COM/FOX is 1st CATIA V5-JT on the market
COM/FOX is 1st CATIA V5-STEP AP242/JT converter on the market
COM/FOX is 1st to support CATIA V5-STEP AP242/JT with export of CATIA V5 Kinematics Definition

COM/FOX: CATIA - JT

T-Systems Presentations at JT Event


Orlando 2004
Tokyo 2008
Berlin 2010
Stuttgart 2011
Ingolstadt 2012
Orlando 2014
Turino 2016
Darmstadt 2017
Darmstadt 2018
Renningen 2019

JT/STEP

JT2GO Viewer 2004
1st Testround JT IF 2008
1st prostep ivip JT Benchmark 2009
ISO 14306:2012 (ISO JT V1) 2010
1st JT Day JTIAP 2012
18th Testround JT IF 2014
5th JT Day 2015

JT /STEP

T-Systems Business Area PLM / COM/FOX

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LEADING FUNCTIONALITY

- Support for CATIA V5 and 3DEXPERIENCE (CATIA V6).
- Customized solutions and process support.
- COM/FOX solutions for CATIA - JT /STEP AP242 are leading in terms of functionality, quality and support.

SUPPLIER INTEGRATION BASED ON STEP AP242 XML / JT

- Support for ISO Standard STEP AP242 XML.
- Convert CATIA V5 Kinematics to STEP AP242 XML with JT.
  For Daimler Suppliers and enabling Daimler to import and replay the kinematics in NX.
- Support of the JTIAP V2 (JT Industrial Application Package V2).

JT DRIVER

- Enriched JT data with meta data, for a smooth operation in further processing at OEMs.
- Optimization of geometry for import in NX.
- T-Systems with COM/FOX drives the JT technology:
  About 120 enhancement requests for the JT format and the JT Toolkit filed at Siemens, enhancing the efficiency of JT usage.
Thank you !