ENOVIA V5 VPM

ENOVIA - Supply Chain Exchange (SCE)

ENOVIA V5R21

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ENOVIA - Supply Chain Exchange

To enable controlled exchanges of product development data with partners and suppliers using a STEP file-based method

Product overview

ENOVIA Supply Chain Exchange (SCE) provides functions for exchanging project-based product data with suppliers and partners. Exchanges are performed in standard-based (STEP) format to enable OEMs to exchange product structures along with associated 3D design data with partners who might be using different product data management systems.

Functions are provided for supervisors or data exchange administrators to define exchange profiles for each partner in each project by taking into account the format used, type of exchanged objects, security rules, etc.

After exchange profiles are setup, end-users can perform data exchange by simply choosing a project name, a partner name, and an object to be exchanged.This simplifies the exchange process for the end users and enables repeatability of the exchange using existing profiles.

What's New ? in V5R21

In this release V5R21 there are no new enhancements.

Product Highlights

- STEP-based data exchange function that enhances OEMs' collaboration with suppliers and partners
- Ability to set up custom exchange for each partnerin each project by taking into account the format used, types of objects be exchanged, security rules, etc.
- Push-button exchange function for the end users

Product Key Customer Benefits

- <b style='mso-bidi-font-weight:normal'> d collaboration with the extended **enterprise** use exchange standards **such as STEP AP203, AP214, and PDM Schema to exchange assembly structures along with all associated 3D design data with suppliers and who might be using different product management systems.**

- **<b style='mso-bidi-font-weight: fied data exchange for the end-users** allow end-users to perform data with suppliers and partners by simply choosing a project name, a partner and an object to be exchanged.

- <b style='mso-bidi-font-weight:normal'>Exten- validation and control on the exchanged **data** a data exchange administrator can **select the types of objects to be exchanged with a partner in a project. For instance, one partner wish to receive only the BoM (Bill of Materials) structure without the CAD**

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data, while another partner needs the with all attached CAD data. The same principle applies on the import each data that will be reconciled back to ENOVIA VPM database needs to be extensively checked according to the defined profiles. For instance, certain attributes such as a supplier's designer name can be filtered out, while other attributes such as part price needs to be kept.

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ABOUT ENOVIA V5R21

ENOVIA provides companies with integrated solutions to simulate the entire product lifecycle.

www.3ds.com/products/enovia

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