

## PROCESS & RESOURCE EDITOR

Datasheet



### **SIMPLIFIED PRODUCT, PROCESS AND RESOURCE STRUCTURE AUTHORING AND MANAGEMENT:**

DELMIA PROCESS & RESOURCE EDITOR  
USERS CAN CREATE AND PREPARE  
PPR STRUCTURES FOR PROJECTS WITH  
FAMILIAR INTERACTIVE FUNCTIONS.

DELMIA Process & Resource Editor (PRE) provides project managers and project assistants with an easy-to-use tool for creating and managing the Product, Process, and Resource (PPR) structure for a project or program. Through its intuitive user interface, users can establish the PPR structure and make connections among the process, resource, manufacturing systems and products as well as attach supporting documents. Once defined, this structure can then be used by downstream stakeholders for process planning and detailing.

## PPR STRUCTURE AUTHORIZING

The PPR structure can be created and managed with a simplified user interface. In addition to manufacturing processes, DELMIA Process & Resource Editor supports the physical resources (such as machines and equipment) and the project's logical resources (such as manufacturing systems and their related operations).

### HIGH-LEVEL RELATIONSHIP AUTHORIZING: DEFINING THE PRODUCT'S SCOPE

Project managers can define the relationships of product to process; process to manufacturing system; and manufacturing system to resource. These relationships help a project manager limit scope, which part of a product will be included in a process, which processes will be included in a manufacturing system, and which manufacturing system will be executed by which set of resources. This lets the project manager constrain the scope of process, manufacturing system, and resource coverage for planners.

### LEVERAGING PPR OBJECTS FROM THE V6 CATALOG

When companies work with V6 to create and manage their manufacturing processes, they can capture intellectual property by saving PPR objects in the V6 Catalog. This allows enterprises to establish standards and leverage know-how.

### PRODUCT HIGHLIGHTS

- Create and edit PPR structures
- Create documents and attach them to PPR objects
- Organize PPR objects in folders for ready access
- Link PPR objects to a work breakdown structure (WBS) task
- Easily access planning details as plans mature



Simplified PPR authoring and PPR objects management.

### About Dassault Systèmes

Dassault Systèmes, the 3DEXPERIENCE Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes' collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 150,000 customers of all sizes, in all industries, in more than 140 countries. For more information, visit [www.3ds.com](http://www.3ds.com).

CATIA, SOLIDWORKS, SIMULIA, DELMIA, ENOVIA, GEOVIA, EXALEAD, NETVIBES, 3DSWYM and 3DVIA are registered trademarks of Dassault Systèmes or its subsidiaries in the US and/or other countries.