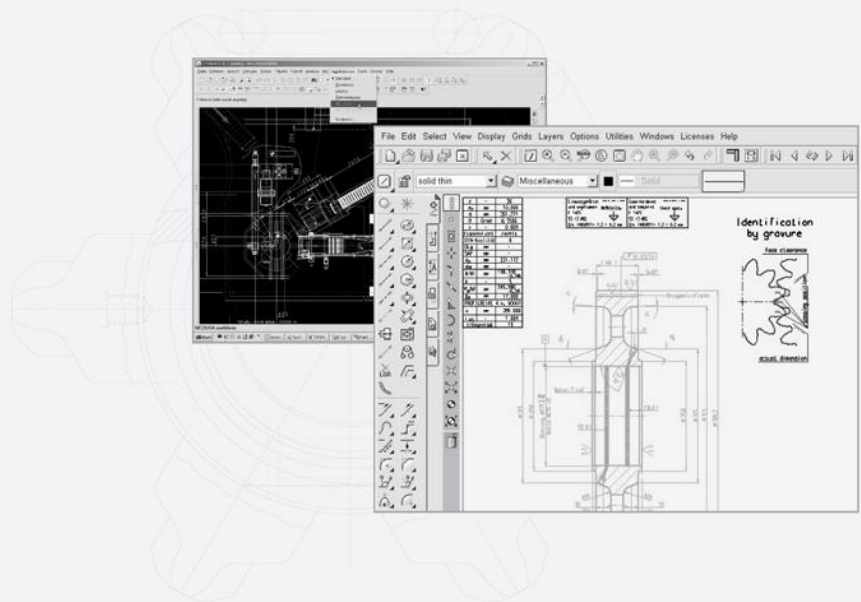


MEDUSA⁴

MEDPRO

creo™ elements/pro™ (Pro|ENGINEER®)
Integration



ADD-ON

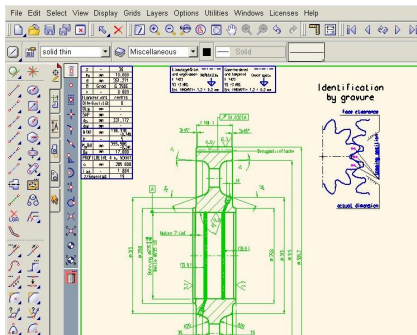


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The MEDPro interface was designed to provide tight integration between MEDUSA4 and Creo Elements/Pro (formerly Pro/ENGINEER), helping to optimise the product development process by allowing you to use the best, most cost-effective tool for each design task, and providing the option of working with a single sheet file.

Overview

In addition to the import and export of MEDUSA4 designs directly from Creo Elements/Pro's File menu (allowing Creo Elements/Pro designs to form the basis of a MEDUSA4 design and vice versa), MEDPro also allows you to use MEDUSA4 as an integrated Creo Elements/Pro module, with a single sheet file.



Use all your advanced MEDUSA4 drafting tools on Creo Elements/Pro sheets

One click lets you switch seamlessly between a Creo Elements/Pro sheet and MEDUSA4, allowing you to work within the most appropriate environment for the current task. This interoperability supports the mapping of data structures from Creo Elements/Pro to MEDUSA4 in a manner that cannot be achieved by standard interfaces.

Changes made in either product are automatically updated in the other, allowing designers to, for example, integrate Creo Elements/Pro views

into existing MEDUSA4 sheets. MEDPro allows for independent or embedded storage of sheets. Independent sheets are saved under the same name and in the same directory, but with different file extensions (e.g. MEDUSA4 sheets with the ending .she and Creo Elements/Pro sheets with the ending .drw).

When using the embedded storage option, MEDUSA4 sheets are saved inside the Creo Elements/Pro drawing, with the advantage of having just one file for data management. The MEDUSA4 sheet automatically becomes available when switching from Creo Elements/Pro to MEDUSA4.

Features and Benefits

- Ultimate design efficiency: Instantly switch between Creo Elements/Pro and MEDUSA4 to edit the current design
- Easy collaboration: Excellent bi-directional interoperability with Creo Elements/Pro; interfaces with DXF/DWG, and optional IGES® 2D
- Time and cost savings: Use the most efficient tool to create and manage your 2D data
- Maximum productivity: Get the most out of each product without the need for extra training

Technical Highlights

MEDPro grants access to MEDUSA4 via the Creo Elements/Pro menu structure, allowing users to:

- Start MEDUSA4 with the current Creo Elements/Pro drawing
- Save the Creo Elements/Pro drawing as a MEDUSA4 sheet
- Change MEDUSA4 elements into Creo Elements/Pro elements
- Transfer MEDUSA4 elements into the current Creo Elements/Pro drawing

- Load the complete MEDUSA4 sheet into Creo Elements/Pro

Software Prerequisites

- Pro/ENGINEER Wildfire 3, 4 or 5 (32 bit or 64 bit)
- Creo Elements/Pro
- In order to display shaded views of Creo Elements/Pro models in MEDUSA4, a MEDRaster Colour™ license is required.