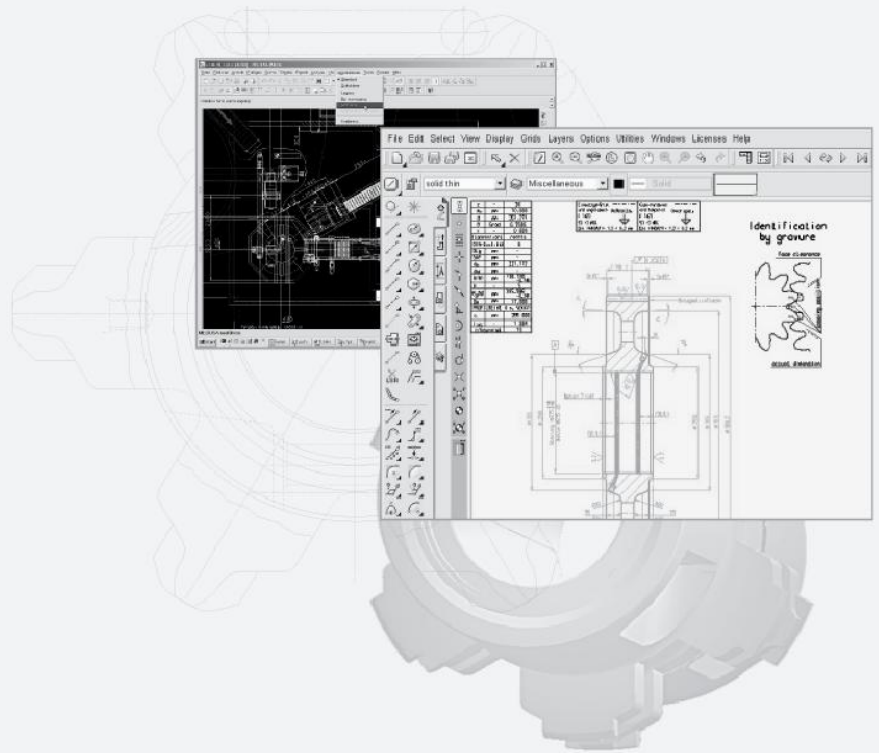


# MEDUSA<sup>4</sup>

MEDPRO

Pro|ENGINEER® Integration



ADD-ON



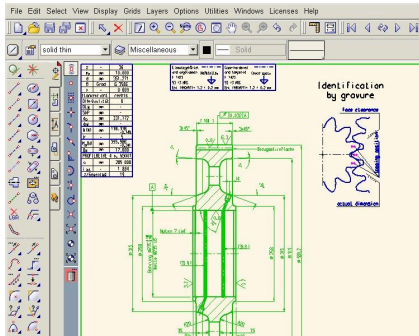
# MEDPro™

## The MEDUSA4® -Pro/ENGINEER® Interface

The MEDPro interface was designed to provide tight integration between MEDUSA4 and 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 Pro/ENGINEER's File menu (allowing Pro/DETAIL™ designs to form the basis of a MEDUSA4 design and vice versa), MEDPro also allows you to use MEDUSA4 as an integrated Pro/ENGINEER module, with a single sheet file.



Use all your advanced MEDUSA4 drafting tools on Pro/DETAIL sheets

One click lets you switch seamlessly between Pro/DETAIL and MEDUSA4, allowing you to work within the most appropriate environment for the current task. This interoperability supports the mapping of data structures from Pro/ENGINEER 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 Pro/ENGINEER 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 Pro/DETAIL sheets with the ending .drw).

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

### Features and Benefits

- Ultimate design efficiency: Instantly switch between Pro/DETAIL and MEDUSA4 to edit the current design
- Easy collaboration: Excellent bi-directional interoperability with Pro/ENGINEER; 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 Pro/ENGINEER menu structure, allowing users to:

- Start MEDUSA4 with the current Pro/DETAIL drawing
- Save the Pro/DETAIL drawing as a MEDUSA4 sheet
- Change MEDUSA4 elements into Pro/DETAIL elements
- Transfer MEDUSA4 elements into the current Pro/DETAIL drawing
- Load the complete MEDUSA4 sheet into Pro/DETAIL

### Software Prerequisites

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

### Platforms Supported

- Windows® XP Professional (SP 2 or SP 3), Vista Business (SP 1 or SP 2) and 7 Professional



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