



Business  
Software  
for People

cc | cad integration

INTEGRATION WITH AUTODESK VAULT PROFESSIONAL  
BOM IMPORT INTO MICROSOFT DYNAMICS NAV  
ADMINISTRATION AND PROCESSING OF BOMS

REAL-TIME VIEW IN MICROSOFT DYNAMICS NAV AND AUTODESK VAULT  
ADMINISTRATION OF CHANGE REQUESTS

MODULAR AND STRUCTURAL DISPLAY

## cc|cad integration

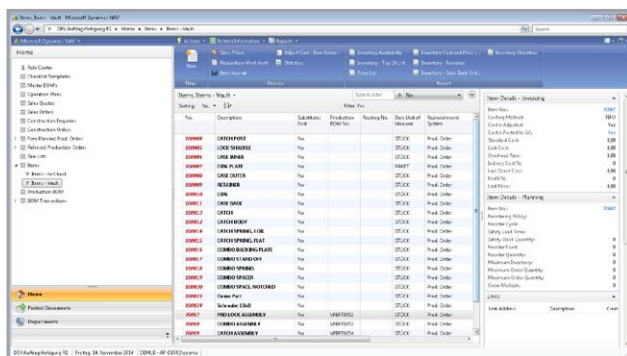
Complete integration with Autodesk-Vault Professional 2012 from CAD/PDM specialist Autodesk

With the cc|cad integration module, we offer you a special solution for the administration and processing of BOMs in a modular and structural display. An extremely configurable interface means BOMs and the associated products can be imported directly from almost any current CAD or PDM system via a web service or text interface. Any object in Microsoft Dynamics NAV, such as the production BOM or design order, which is provided by the cc| make-to-order module, can be selected here.

### AUTODESK VAULT PROFESSIONAL

cc|cad integration offers full integration with the Autodesk Vault Professional product data management system. You can send products, with or without BOMs, from Autodesk Vault to Microsoft Dynamics NAV at the touch of a button.

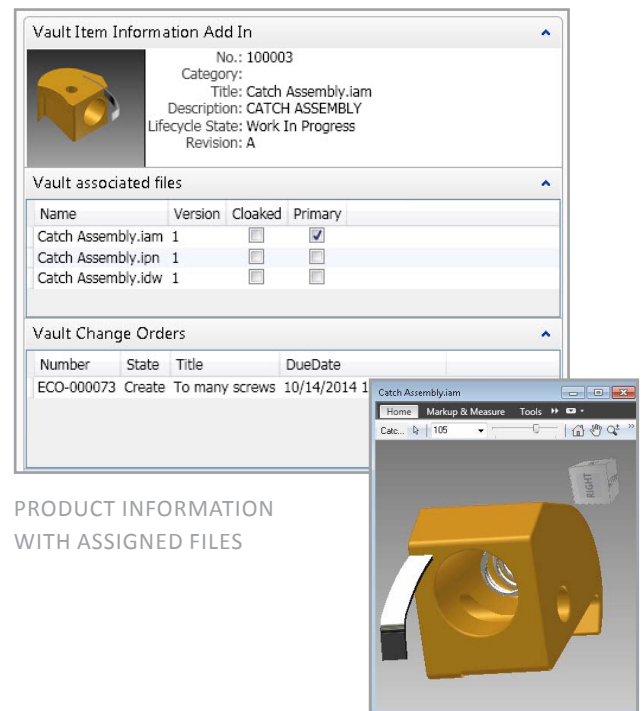
Three different add-ins, that are used both in Microsoft Dynamics NAV and in Autodesk Vault Professional, enable the realtime display of different product-related data from the various connected systems.



VARIOUS PRODUCT VIEWS IN REAL TIME

### MICROSOFT DYNAMICS NAV ADD-IN

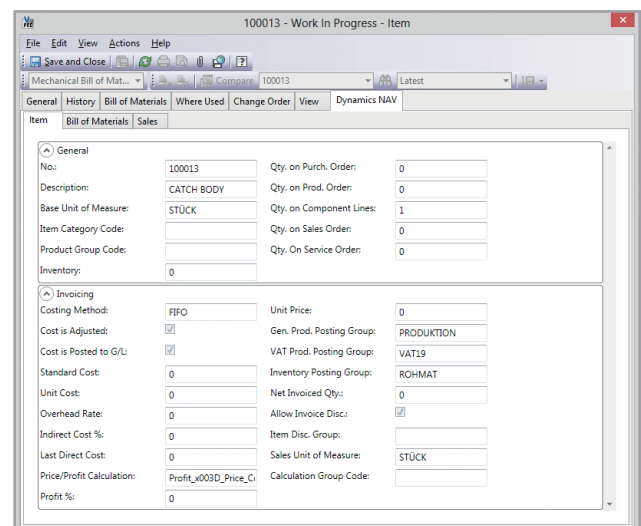
A thumbnail of the drawing, showing the main product information, is displayed in Microsoft Dynamics NAV. The drawings can be opened directly from Microsoft Dynamics NAV for preview purposes without having to start the CAD program.



PRODUCT INFORMATION  
WITH ASSIGNED FILES

### AUTODESK VAULT ADD-IN

In addition to the product information from Microsoft Dynamics NAV, you can also display an overview of the current BOMs that exist in Microsoft Dynamics NAV, as well as an overview of the sales receipts relating to the corresponding product.



BOM OVERVIEW





## cc|cad integration

Complete integration with Autodesk-Vault Professional 2012 from CAD/PDM specialist Autodesk

### SET-UP

The system has a flexible set-up, supporting both a modular and structural BOM display. Different product templates can be set up for different product categories and used when importing products. In addition to the product templates, you can also define how units are to be mapped between Microsoft Dynamics NAV and the external system.

If you are using the Autodesk Vault product data management system, the Vault user-defined properties can also be mapped to the Microsoft Dynamics NAV table fields. This means that individual data can also be transferred from Vault to Microsoft Dynamics NAV.

FLEXIBLE SET-UP

### IMPORT

BOMs and products can be imported by Microsoft Dynamics NAV using a file interface or web service. Unlike products, the imported BOMs can initially be grouped together in a processing mask and can be further processed from there.

The difference between the current BOM and the newly imported BOM is analysed and displayed at line level. The system also determines whether a production order, a reservation or a purchase order already exists for the selected lines.

BOM IMPORT

### CHANGE ORDERS

Autodesk Vault Professional features a sophisticated change management system for managing changes to a BOM or design. This change management system essentially centres around change orders, which can be created for one or more products/designs. With cc|cad integration, you can create change orders for a product or BOM directly from Microsoft Dynamics NAV. The change orders are still managed from Autodesk Vault Professional, however.

CHANGE ORDERS



## RESELLER PROFILE

Naviona is a Microsoft partner and Dynamics NAV reseller with a long history of implementing and supporting the manufacturing verticals from COSMO Consult. As the premier reseller we have become the go-to partner for advanced manufacturing implementations based on Dynamics NAV in the US.

Naviona is the 'Navy SEALs of Dynamics NAV'; we are experienced, well trained and we get the job done. Our customer base is primarily manufacturing and distribution companies where finance, operations and inventory management are in focus.

The services provided includes everything from project management to development, we do full Dynamics NAV implementations, optimizations of business processes and ongoing support. We are also available if you just want a second opinion about something related to Dynamics NAV.

Our team is located across the US, from Tampa in the southeast to San Diego in the west. Feel free to contact us for more information or to request a demo.

### Naviona, LLC

Phone: +1 813 512 9944

E-mail: [info@naviona.com](mailto:info@naviona.com)

Web: [www.naviona.com](http://www.naviona.com)

Visiting address:

3314 Henderson Blvd, Suite 100C

Tampa, FL 33609, USA

# naviona

