



# Autodesk Productstream 2009

## Solidworks add-in

## Integratie Overzicht

Autodesk Data Management



# Solidworks Integratie – Waarom?

- ✓ Bedrijven met multi-CAD omgevingen
- ✓ Autodesk Productstream als uniform Data Management platform
- ✓ Werken met verschillende ontwerpteams mogelijk maken
- ✓ Legacy data bewaren en bekijken

# Solidworks Integrate – Overzicht

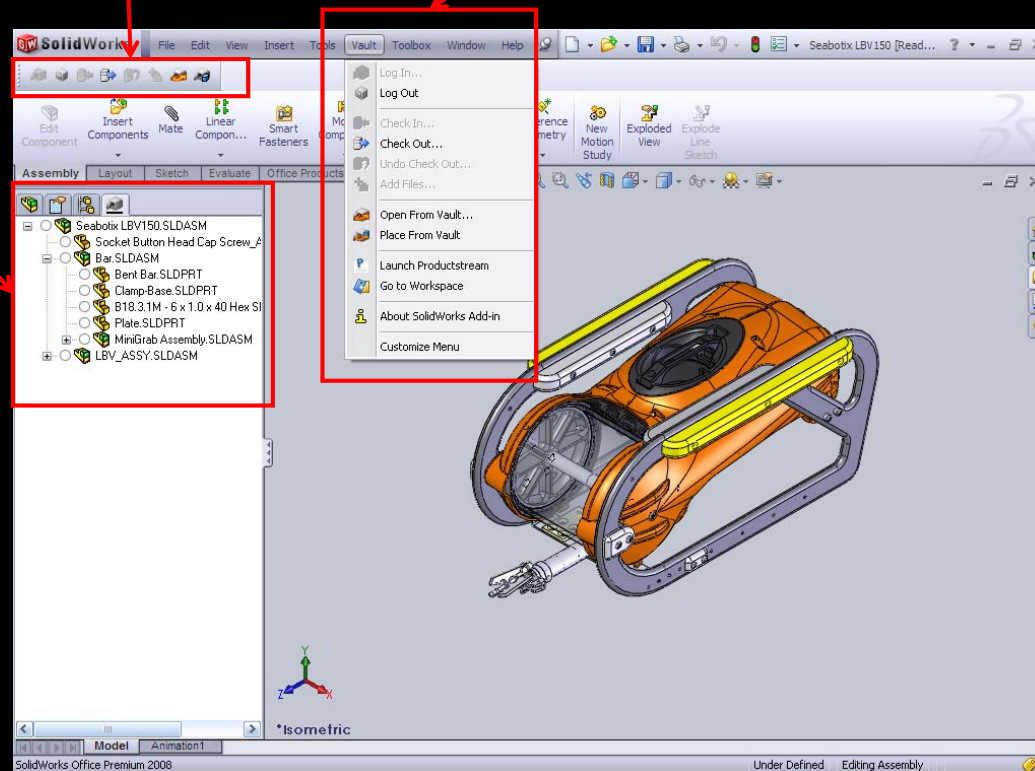
- ✓ Alle Vault–commando's beschikbaar, net zoals in Autodesk Inventor
- ✓ Indexering van attributen d.m.v. iFilters
- ✓ Item Property Write-back
- ✓ DWF creatie
- ✓ Ondersteund Solidworks 2007 & 2008
- ✓ Beschikbaar voor Autodesk Productstream client / server
- ✓ Werkt op Win XP 32/64 & Vista

# Solidworks Integratie – Standaard Vault Features

Vault Toolbar

Vault File Pull-Down Menu

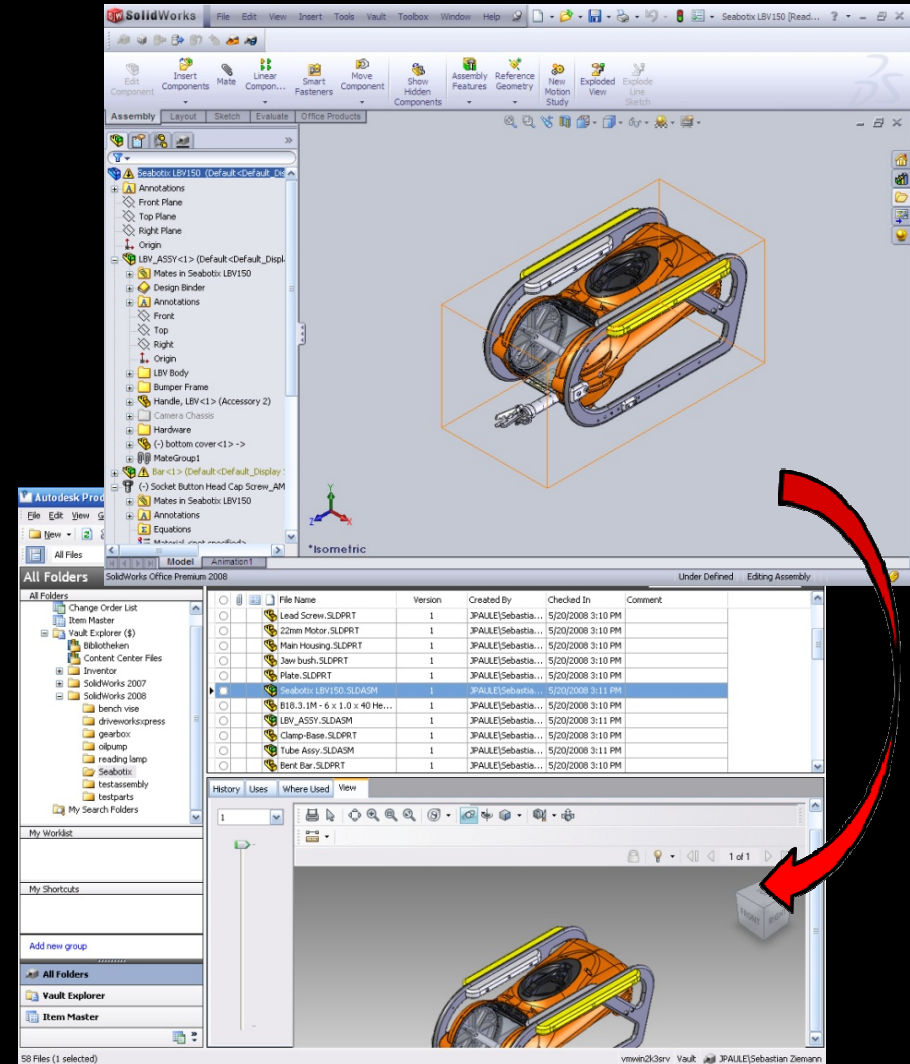
Vault Browser



Zelfde Vault “look-n-feel”

# Solidworks Integratie – DWF Creatie

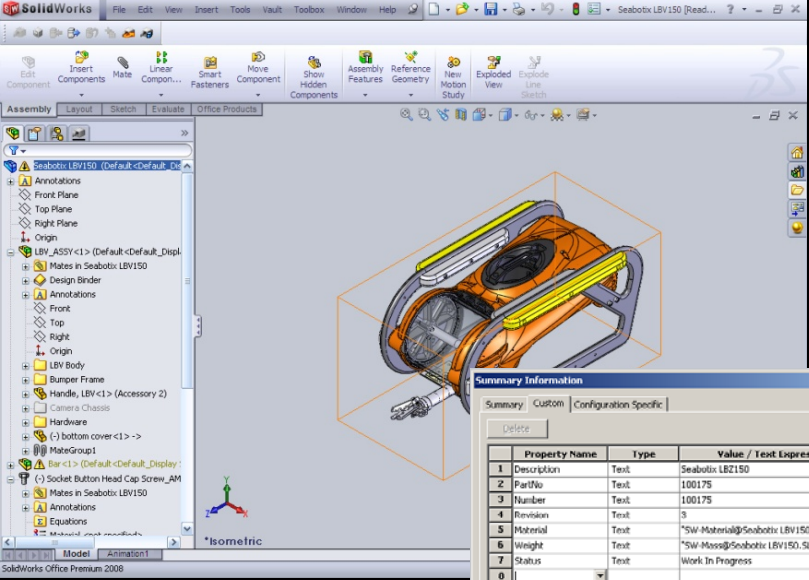
- ✓ Creëert 2D/3D DWF tijdens Check-in
- ✓ Mogelijkheid om Solidworks ontwerpdata te bekijken
- ✓ Gebruik Autodesk Design Review met nog meer functionaliteit:
  - ✓ Bekijk de Modelstructuur
  - ✓ Raadpleeg de attributen
  - ✓ Meten en red marking
  - ✓ Printen
  - ✓ etc...



# Solidworks Integratie – iFilters & Properties

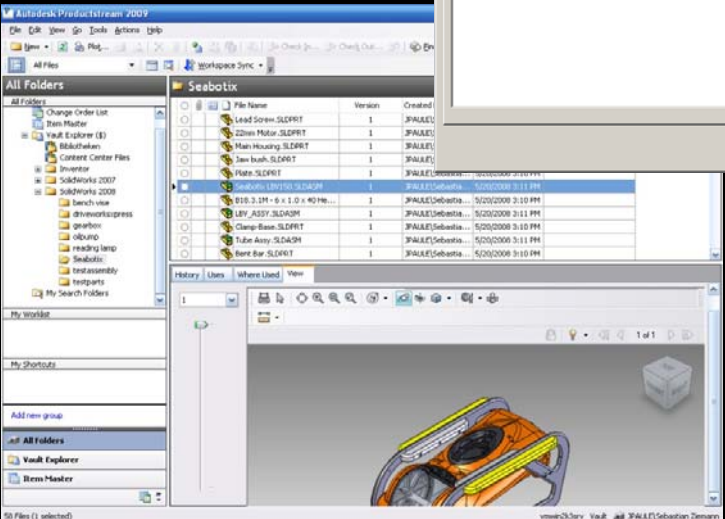
✓ Solidworks iFilter maakt het mogelijk om op alle attributen te zoeken binnen Autodesk ProductStream

✓ Schrijf specifieke artikelgegevens terug in de Solidworks bestanden vanuit Autodesk Productstream



The top screenshot shows the SolidWorks interface with a 3D model of a Seabotix LBZ150. A 'Summary Information' dialog box is open, displaying the following table:

Property Name	Type	Value / Text Expression	Evaluated Value
1 Description	Text	Seabotix LBZ150	Seabotix LBZ150
2 PartNo	Text	100175	100175
3 Number	Text	100175	100175
4 Revision	Text	3	3
5 Material	Text	"SW-Material@Seabotix LBZ150.SLDASM"	Material knot specific
6 Weight	Text	"SW-Weight@Seabotix LBZ150.SLDASM"	18811.48
7 Status	Text	Work In Progress	Work In Progress
8			



The bottom screenshot shows the Autodesk ProductStream 2007 interface. The 'Seabotix' folder is selected, displaying a list of files with columns for File Name, Version, and Created. The file 'Seabotix.LBZ150.DWG' is highlighted.

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