



How to get started with MCT brattberg library for Aveva E3D

Databases

The databases in the BRATTBERG Catalog Project (short code: MCT) are:

DB TEAM/NAME	TYPE	NUMBER
BRATTBERG/PENETRATIONS	CATA	30010
BRATTBERG/PROPERTIES	PROP	30020

All AVEVA database numbers shall be unique for each project and it is important for the administrator to make sure there is no interference with dedicated main project database numbers. In case of clash an experienced administrator needs to fix it.

The DBs are in multiwrite mode with implicit claim.

Installing MCT

The databases from the MCT can be included into your design 3D project in the same way databases are included from AVEVA's ACP project.

For the experienced AVEVA administrator:

- Open the project where you want to use Brattberg components in AVEVA Administration.
- Include the CATA and PROP databases from MCT.
- Add the databases to your MDBs.

Step by step instructions

Extract the project data

Extract the zip file with the project to C:\Users\Public\Documents\AVEVA\Projects\E3D3.1 or your preferred location. If necessary, edit the file `evarsBRATTBERG.bat` which is located in the bottom of project's folder.

Add the project to custom `evars.bat`

First, the project needs to be added to your local `custom_evars.bat`. Paths to this file may vary, but the default path is C:\Users\Public\Documents\AVEVA\Projects\E3D3.1 for version 3.1. Find the file. Test it by starting E3D and see if MCT shown below is in the list of available projects.



Enter AVEVA Administration

Enter Admin in the project that you want to use Brattberg components in. In Admin, select “Databases & Extracts” in the “TYPE” list in the middle of the screen. All databases including extracts will be then listed in the main window.

Now, click the button “Include” at the bottom of the screen.

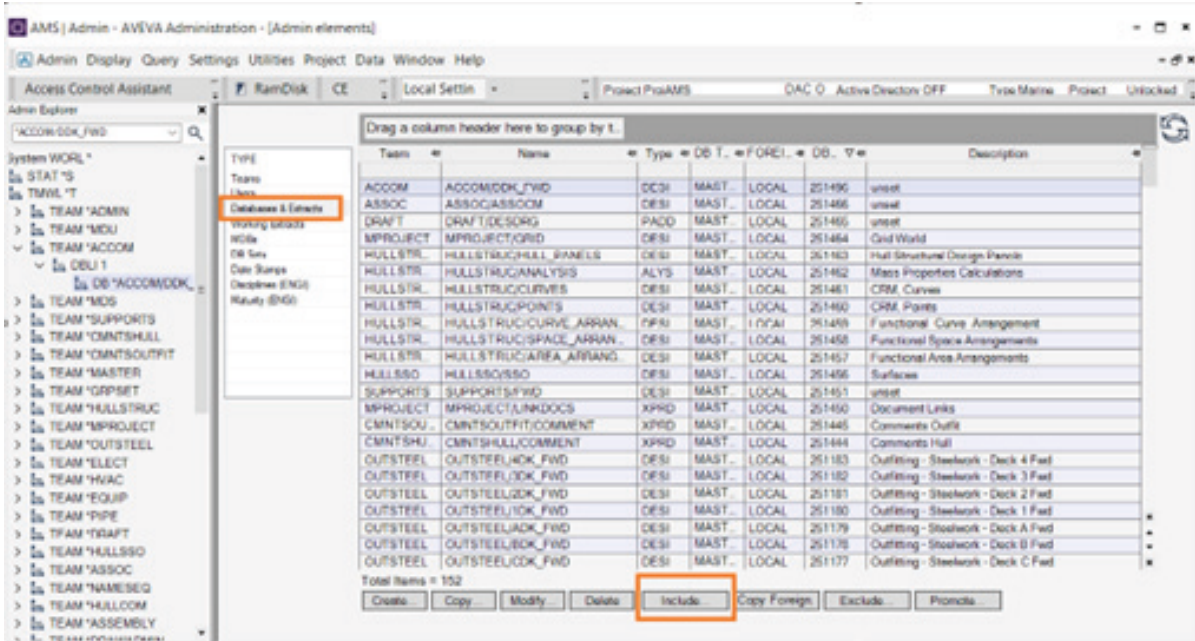


Figure 1. AVEVA Administration with “Databases & Extracts”.

A new form which lists all available projects will appear on the screen. Select the BRATTBERG project.

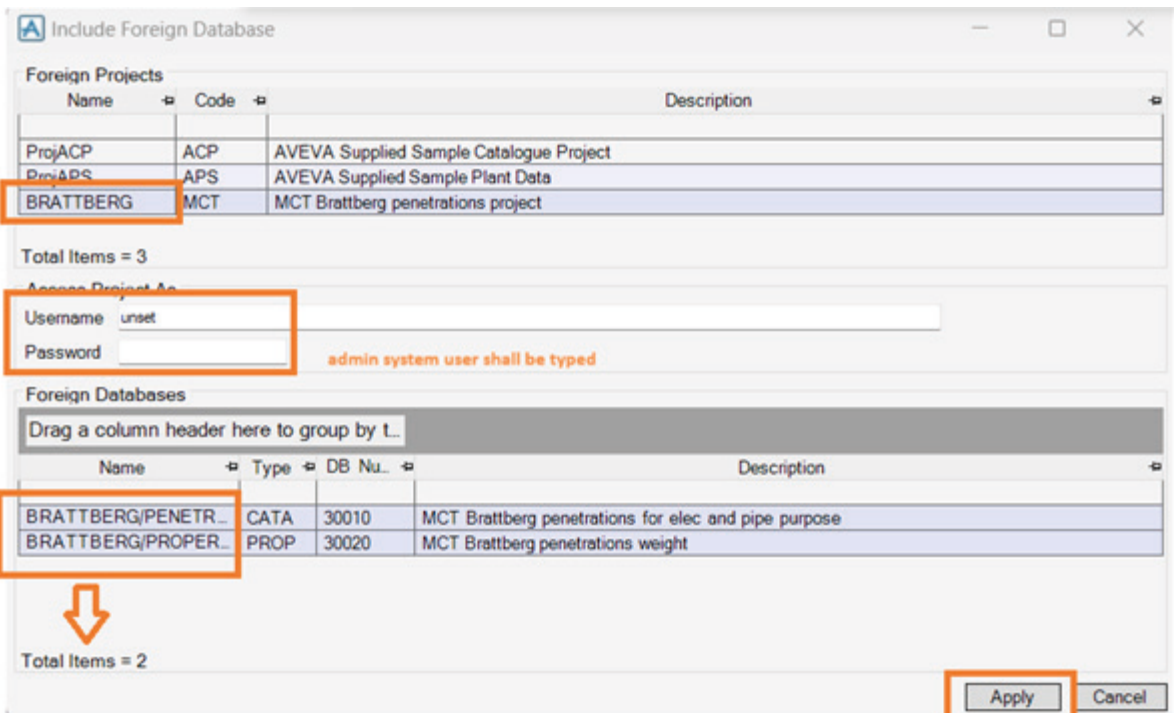


Figure 2. AVEVA Administration with “Include Foreign Database”.

System will show message window
"Unable to include
BRATTBERG/PENETRATIONS as team
BRATTBERG does not exist. Do you wish
to create it now?"

Administrator shall confirm by YES button.

When the databases are included into your design project, they will need to be added to the relevant MDBs. This depends on the project setup, but in general the databases will have to be available in all MDBs that are used for design.

After final saving MCT can be seen as reference project.

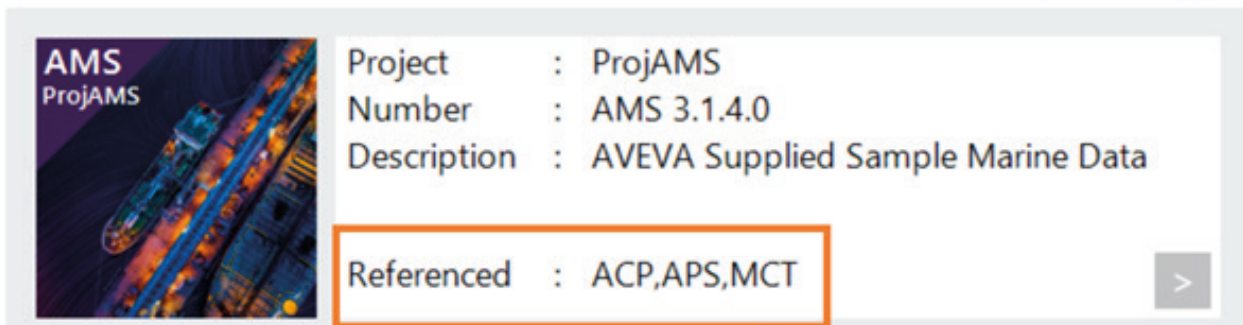


Figure 2. AVEVA example project window with added MCT.

Version

These databases have been developed in E3D Design 3.1.6.

It was successfully tested under older version 2.1 however to avoid any unwanted risk please contact your local AVEVA support team.



Sweden

Head office
MCT Brattberg AB
Phone: +46 - 455 37 52 00
Fax: +46 - 455 37 52 90
Email: info@mctbrattberg.se

Address

SE-371 92 Karlskrona, Sweden

United Kingdom

MCT Brattberg Ltd
Phone: +44 - 170 624 4890
Fax: +44 - 170 624 4891
E-mail: info@mctbrattberg.co.uk

Address

Commerce Street
Carrs Industrial Estate Haslingden
Lancashire BB4 5JT, England

USA

MCT Brattberg Inc
Phone: +1 346 260 9124
Email: sales@brattberginc.com

Address

3332 Spring Stuebner Rd.
Suite G, Spring, TX 77379, USA

Australia

MCT Brattberg Australia Pty Ltd
Phone: +61 (0)44 710 4422
Email: info@mctbrattberg.com.au

Address

Level 2, Margaret Graham Building
Lot Fourteen
1a Frome Road
Adelaide, SA 5000, Australia

United Arab Emirates

MCT Brattberg UAE
Dubai, United Arab Emirates
Phone: +971 50 277 2151
Email: sony.jose@mctbrattberg.ae

Please visit our website for contact information to your closest MCT Brattberg representative:

www.mctbrattberg.com