











BUDWEISER.DWG benchmark drawing

DWG file compatibility benchmark by XANADU (CAD Studio)

The compatibility benchmark

Many applications and vendors claim "full" or "100%" compatibility with Autodesk (AutoCAD) DWG file format. We at XANADU have created a benchmark drawing (using plain AutoCAD application with no add-ons or special objects) to verify these claims. So far no non-Autodesk application has succeeded to read and interpret this drawing in all its tests (and passing only N% of the tests is barely something you will depend on when processing your valuable data...).

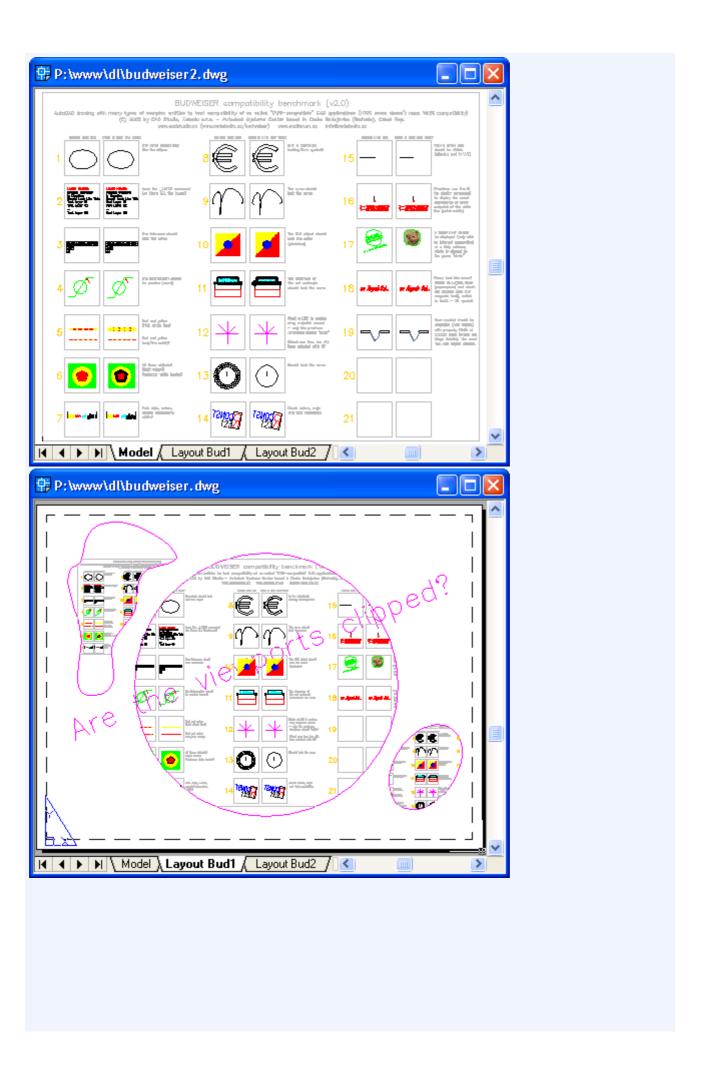
BUDWEISER.DWG contains about 20 individual tests with pairs of 'reference' and 'test' images (in modelspace). When you open budweiser.dwg in your CAD application, both images of these pairs should always look the same. Plus there are two layout tabs (paperspace) with more tests.

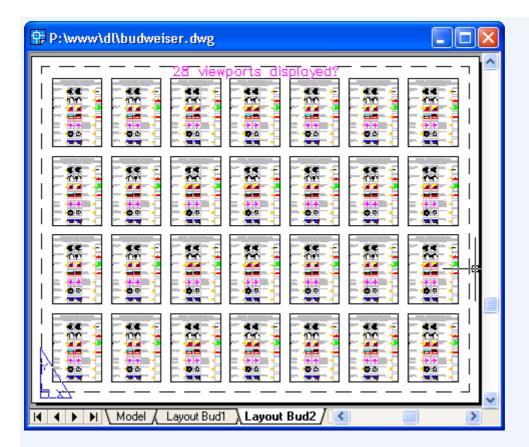
If you need compatibility in the AEC industry, use the new enhanced **BUDWEISER2.DWG** benchmark drawing. It contains also AEC objects used by Autodesk Architectural Desktop (and understood by AutoCAD, LT, DWG TrueView, Volo View and other Autodesk applications using AEC Object Enabler).

The new enhanced **BUDWEISER3.DWG** benchmark drawing is available in the DWG 2004 format (drawing password is "budweiser").

The new enhanced **BUDWEISER2007.DWG** benchmark drawing is available in the DWG 2007 format (drawing password is "budweiser").

See the images below:





Please note that 100% score in the tests doesn't mean 100% compatibility of the CAD application. We can add other tests which will fail (same as *your* data will fail) in a non-Autodesk application using a reverse-engineered DWG interpreter. Spurious (forged) DWG files created by such applications can cause problems when processing such drawings.

Download

There are several methods how to download the BUDWEISER.DWG and BUDWEISER2.DWG (AutoCAD 2000 format) and BUDWEISER3.DWG (AutoCAD 2004 format) and BUDWEISER2007.DWG (AutoCAD 2007 format) files:

Download BUDWEISER.DWG (direct download, 233kB, V1.x in 2000-format, use rt-click and Save Target As...)

Download BUDWEISER.ZIP (377kB, this archive contains also a version without accented characters and the AEC version - Budweiser2.dwg and the 2004-version - Budweiser3.dwg)

BUDWEISER.DWG on iPROJECT (download from the *demoen/demoen* account on the www.iProject.cz document management server)

BUDWEISER3.DWG on iPROJECT (download from the *demoen/demoen* account on the www.iProject.cz document management server)

BUDWEISER2007.DWG on iPROJECT (download from the *demoen/demoen* account on the www.iProject.cz document management server)

Download BUDWEISER.DWF (a 90kB DWF image od the BUDWEISER.DWG)

Problems? Corrupted file? Try to download the ZIP version - downloading DWG files using Internet browser can have unintended effects in launching your local DWG-handling applets.

Why "Budweiser"?

What's in the name? Our company - XANADU (former CAD Studio, an Autodesk Systems Center) is based in Ceske Budejovice, Czech Republic (in German: "Budweis") and Ceske Budejovice is also hometown of the famous Budweiser beer (the original and genuine one - see www.budvar.cz).

See other CAD utilities by XANADU

