

Spatial Database Administrator

Contributed by Administrator
Saturday, 29 March 2008
Last Updated Wednesday, 28 January 2009

Spatial Database Administrator (sDBA) is a powerful spatial data management tool developed by EC. It is designed to be an incredibly easy-to-use environment for cartographers to better manage the various sources of spatial data, such as PSMA (Public Sector Mapping Agencies), GA (Geoscience Australia), etc. It is specifically designed to reduce the complexity of publishing map datasets to the Internet, with tight and visually driven integration to Content Management Systems (CMS) and Map Publishing System (AutoCAD Map 3D)

sDBA is a web-based spatial data manager used to import multiple disparate spatial datasets and map them into a Common Data Model (CDM). With CDM, data managers are able to mitigate the risk of changing data formats from various spatial data sources. The CDM interfaces your internal systems through the provision of database structures and formats that are immune to the ever changing data formats from various data sources.

sDBA is also a spatial data manager for AutoDesk MapGuide Open source/Enterprise and Oracle Spatial. It has tools for Oracle Spatial data management, MapGuide and Web Map Service (WMS) browser. It can import ESRI shapefiles (.shp/.shx/.dbf) to Oracle. It can also export MapGuide spatial data files (.sdf) from Oracle.

