

Identify the differences between the universe design tool and the information design tool

The information design tool is a new modeling tool for the semantic layer that enables you to manipulate metadata from relational and OLAP sources, and to create and deploy SAP BusinessObjects universes. Classic universe features available in Universe Designer have been redeveloped and incorporated in the information design tool.

This document is a reference guide for users that have worked with previous versions of Universe Designer, which has been rebranded as the universe design tool, to identify where to find classic universe features in the Information design tool, and to define the differences between the two semantic layer tools.

Universe design tool	Information design tool
Quick Design Wizard	<p>No equivalent</p> <p>Relational universe creation workflow:</p> <ol style="list-style-type: none"> 1. Click File > New > Project. 2. Click File > New > Relational Connection. 3. Click File > New > Data Foundation. 4. Click File > New > Business Layer. <p>OLAP universe creation workflow:</p> <ol style="list-style-type: none"> 1. Click File > New > Project. 2. Click File > New > OLAP Connection. 3. Click File > New > Business Layer.
File > Import	Click File > Retrieve a Published Universe .
File > Export	<p>Universe publishing workflow:</p> <ol style="list-style-type: none"> 1. From within Local Projects, right-click the Connection (*.cnx) and click Publish Connection to a Repository. 2. From within Local Projects, right-click the Business Layer (*.blx) and click Publish > To a Repository.
File > Metadata Exchange	No equivalent
File > Parameters > Definition > Description	From within a Data Foundation (*.dfx), click Properties .
File > Parameters > Definition > Connection	<p>Relational connection workflow:</p> <ol style="list-style-type: none"> 1. Click File > New > Relational Connection. <p>OLAP connection workflow:</p> <ol style="list-style-type: none"> 1. Click File > New > OLAP Connection.

File > Parameters > Summary	From within a Data Foundation (*.dfx), click Properties > Summary .
	From within a Business Layer (*.blx), click Properties > Summary .
File > Parameters > Links	No equivalent
File > Parameters > Strategies	No equivalent
File > Parameters > Controls	From within a Business Layer (*.blx), click Properties .
File > Parameters > SQL	From within a Data Foundation (*.dfx), click Properties .
	From within a Business Layer (*.blx), click Properties .
File > Parameters > Parameter	From within a Data Foundation (*.dfx), click Properties > Parameters .
	From within a Business Layer (*.blx), click Properties > Parameters .
File > Print	From within the Local Projects view, right-click a Business Layer (*.blx) and click Print .
	From within the Local Projects view, right-click a Data Foundation (*.dfx) and click Print .
	From within a Data Foundation (*.dfx), click Print View to Bitmap .
Edit > Undo Action	Click Edit > Undo Action .
Edit > Find/Replace	Click Window > Find/Replace .
	From within a Business Layer (*.blx), click Show/Hide Search Panel .
	From within a Data Foundation (*.dfx), click Show/Hide Search Panel .
Edit > Hide Item(s)	From within a Business Layer (*.blx), right-click an object and click Change State .
Edit > Object Properties > Definition	From within a Business Layer (*.blx), double-click an object.
Edit > Object Properties > Properties	From within a Business Layer (*.blx), double-click an object and click Advanced .
Edit > Object Properties > Advanced	From within a Business Layer (*.blx), double-click an object and click Advanced .
	From within a Business Layer (*.blx), right-click an object and click Change Access Level .
Edit > Object Properties > Keys	From within a Business Layer (*.blx), double-click an object and click Keys .
Edit > Object Properties > Source Information	From within a Business Layer (*.blx), double-click an object and click Source Information .
Edit > Object Format	From within a Business Layer (*.blx), right-click an object and click Edit Display Format .
Edit > Rename Table	From within a Data Foundation (*.dfx), right-click a table and click Edit .
Edit > Edit Derived Table	From within a Data Foundation (*.dfx), right-click a Derived Table and click Edit .
View > Arrange Tables	From within a Data Foundation (*.dfx), click Auto Arrange Tables .

View > Refresh Structure	From within a Data Foundation (*.dfx), click Detect > Refresh Structure .
View > Table Values	From within a Data Foundation (*.dfx), right-click a table and click Show Table Values .
View > Change Table Display	From within a Data Foundation (*.dfx), right-click a table and click Display .
View > Number of Rows in Table	From within a Data Foundation (*.dfx), click Detect > Row Count .
View > Grid Lines/Page Breaks	No equivalent
View > List Mode	No equivalent
Insert > Tables	From within a Data Foundation (*.dfx), click Insert > Tables .
Insert > Stored Procedures	No equivalent
Insert > Derived Table	From within a Data Foundation (*.dfx), click Insert > Derived Table .
Insert > Alias	From within a Data Foundation (*.dfx), click Insert > Alias .
Insert > Join	From within a Data Foundation (*.dfx), click Insert > Join .
Insert > Context	From within a Data Foundation (*.dfx), click Aliases and Contexts > Insert Context .
Insert > Class/Subclass	From within a Business Layer (*.blx), click Insert Item > Folder .
Insert > Object	From within a Business Layer (*.blx), click Insert Item > Dimension .
	From within a Business Layer (*.blx), click Insert Item > Measure .
	From within a Business Layer (*.blx), right-click a dimension and click New > Attribute .
Insert > Condition	From within a Business Layer (*.blx), click Insert Item > Filter .
Insert > Candidate Objects	No equivalent
Insert > User Objects	No equivalent
Insert > Universe	No equivalent
Tools > Connections	From within a Data Foundation (*.dfx), click Connection .
	From within a Data Foundation (*.dfx), click Connection > Change Connection .
	From within Repository Resources, click Session > Connections .
Tools > Hierarchies	From within a Business Layer (*.blx), click Navigation Paths .
Tools > List of Values	From within a Business Layer (*.blx), click Parameters and Lists of values .
	From within a Data Foundation (*.dfx), click Parameters and Lists of values .
Tools > Aggregate Navigation	From within a Business Layer (*.blx), click Actions > Set Aggregate Navigation .
Tools > List of Aliases	From within a Data Foundation (*.dfx), click Aliases and Contexts .

Tools > List of Derived Tables	No equivalent
Tools > Query Panel	From within a Business Layer (*.blx), click Queries .
Tools > Automated Detection	From within a Data Foundation (*.dfx), click Detect .
Tools > Check Integrity	From within a Business Layer (*.blx), click Check Integrity .
	Click Window > Check Integrity Problems .
Tools > Login As	From within the Repository Resources view, click Insert Session .
Tools > Change Password	No equivalent
Tools > Manage Security	Click Window > Security Editor .
Tools > Options	Click Window > Preferences .
Window > Arrange/Split	From within a Data Foundation (*.dfx), click Insert > View .

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