

Data Modeling Tool Selection Guide

Checklist for Data Modeling Tools

Environment	DTM Data Modeler	Other tool
Windows 2000 support	Yes	
Windows XP support	Yes	
Windows 2003/2008 Server support	Yes	
Windows Vista support	Yes	
Windows 7 Support	Yes	
Windows NT 4 support	Yes, MFC library required	

Database Connectivity	DTM Data Modeler	Other tool
ODBC support	Yes	
OLE DB support	Yes	
IDAPI support	Yes	
Oracle Call Interface support	Yes	
Desktop databases support	Yes	
Built in SQL console	Yes	

Modeling Features	DTM Data Modeler	Other tool
Logical and physical view	Yes	
Entity name only view	Yes	
Primary Key only view	Yes	
Model areas support	Yes	
Built-in data type conversion utility	Yes	
	Yes	

Forward Engineering	DTM Data Modeler	Other tool
“New only” model generation mode	Yes	
“Replace mode” for model generation	Yes	
“Alter mode” for model generation	Yes	
Object selection “by item”	Yes	
Object selection “by type”	Yes	
Save model script feature	Yes	
Primary Key migration feature tuning	Yes	
Text annotations at the model	Yes	
Comments/descriptions support	Yes	
User defined data types support	Yes	
Trigger management feature	Yes	
Indexes management feature	Yes	

Reverse Engineering	DTM Data Modeler	Other tool
Append to existing model mode	Yes	
Object selection “by item”	Yes	
Object selection “by substring”	Yes	
Object selection “by type”	Yes	

Reporting Options	DTM Data Modeler	Other tool
Export model as image	Yes	
Database schema reporting tool	Yes	

Service and Support	DTM Data Modeler	Other tool
Built-in Help system	Yes	
Online product help	Yes	
Product support and upgrades	1 year subscription included	