erwin Safyr® Option for ERP Functionality Matrix

Source Application	Safyr® for SAP	Safyr® for SAP BW	Safyr® for Salesforce	Safyr® for Oracle EBS	Safyr® for JD Edwards	Safyr® for Siebel	Safyr® for PeopleSoft	Safyr® for Dynamics AX
Main Functionality								
Metadata extracted from source								
Metadata extraction method	ABAP RFC	ABAP RFC	WSDL API	SQL	SQL	SQL	SQL	API
Platform	RDBMS & HANA	RDBMS & HANA	RDBMS	RDBMS	RDBMS	RDBMS	RDBMS	RDBMS
Custom objects (tables, fields etc)	✓	✓	✓	✓	✓	✓	✓	✓
Technical names for tables, field etc	✓	✓	✓	✓	✓	✓	✓	✓
Descriptive names for tables, fields etc	✓	✓	✓	✓	✓	✓	✓	✓
Tables and field long descriptions (where available)	✓	✓	✓	✓	✓	✓	✓	✓
Table and field information	✓	✓	✓	✓	✓	✓	✓	✓
Views	✓	x	n/a	x	✓	✓	x	x
Table row count	✓	✓	✓	✓	✓	✓	✓	x
Pool & Cluster tables (SAP only)	✓	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Multiple language	✓	✓	n/a	n/a	n/a	n/a	n/a	✓
Safyr discovers								
Primary and Foreign Keys	✓	✓	✓	✓	✓	✓	✓	✓
Table Relationships	✓	✓	✓	✓	✓	✓	✓	✓
Application Module Hierarchy	✓	✓	x	✓	✓	✓	✓	x
Core User Navigation and Scoping Functionality								
Common user interface	✓	✓	✓	✓	✓	✓	✓	✓
Global search across all metadata elements	✓	✓	✓	✓	✓	✓	✓	✓
View and search within Application Hierarchy	✓	✓	x	✓	✓	✓	✓	x
Text search within list of tables	✓	✓	✓	✓	✓	✓	✓	✓
Rank results by number of rows, related tables	✓	✓	✓	✓	✓	✓	✓	✓
View details for individual tables	✓	✓	✓	✓	✓	✓	✓	✓
View Parent/Child relationships for any table	✓	✓	✓	✓	✓	✓	✓	✓
Navigate table hierarchy	✓	x	✓	✓	✓	✓	✓	x
Access to Advanced Search and Scope features	✓	✓	✓	✓	✓	✓	✓	✓
Subject Area (subset data model) creation	✓	✓	✓	✓	✓	✓	✓	✓
Compare partial or whole data models	✓	✓	✓	✓	✓	✓	✓	✓

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Visualise Subject areas via Safyr ERD	✓	✓	✓	✓	✓	✓	✓	✓
Pre-configured Subject Areas (Silwood supplied)	✓	✓	x	✓	✓	✓	✓	✓
Integration and export to:								
erwin	✓	✓	✓	✓	✓	✓	✓	✓
Idera ER/Studio	✓	✓	✓	✓	✓	✓	✓	✓
SAP Powerdesigner	✓	✓	✓	✓	✓	✓	✓	✓
Unicom System Architect	✓	✓	✓	✓	✓	✓	✓	✓
IBM IDA	✓	✓	✓	✓	✓	✓	✓	✓
IBM Infosphere Optim ARA	✓	✓	✓	✓	✓	✓	✓	✓
Adaptive Metadata Manager	✓	✓	✓	✓	✓	✓	✓	✓
ASG Data Intelligence	✓	✓	✓	✓	✓	✓	✓	✓
Datum Information Value Management®	✓	✓	✓	✓	✓	✓	✓	✓
Semanta	✓	✓	✓	✓	✓	✓	✓	✓
XML format	✓	✓	✓	✓	✓	✓	✓	✓
CSV format	✓	✓	✓	✓	✓	✓	✓	✓
Notes:								
1. For packaged applications not included above, Silwood offer the Safyr ETL for Metadata solution. Please contact Silwood Technology or your local reseller representative for more information.								
2. In addition to the Integrations and Exports listed above, many other Data and Information Management software solutions can accept metadata from Safyr in a variety of formats. Please contact Silwood Technology or your local reseller representative for more information.								

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