

# Toad™ analyst products functional matrix

Data sources	Toad Data Point Base Edition	Toad Data Point Professional Edition	Toad Data Point Professional Edition with Analytics	Toad Intelligence Central – Data Connectivity Edition	Toad Intelligence Central – Community Edition (Freeware)
<b>File data sources</b>					
Delimited text files	✓	✓	✓	✓	
Excel files	✓	✓	✓	✓	
Access files	✓	✓	✓	✓	
<b>Relational data sources</b>					
Amazon Redshift	✓	✓	✓	✓	
HP Vertica	✓	✓	✓	✓	
IBM DB2 ISeries	✓	✓	✓	✓	
IBM DB2 LUW	✓	✓	✓	✓	
IBM DB2 z/OS	✓	✓	✓	✓	
IBM Netezza	✓	✓	✓	✓	
Microsoft Azure	✓	✓	✓	✓	
Microsoft SQL Server	✓	✓	✓	✓	
MySQL	✓	✓	✓	✓	
Oracle	✓	✓	✓	✓	
PostgreSQL	✓	✓	✓	✓	
SAP HANA	✓	✓	✓	✓	
SAP ASE	✓	✓	✓	✓	
SAP IQ	✓	✓	✓	✓	
SAP SQL Anywhere	✓	✓	✓	✓	
Teradata	✓	✓	✓	✓	
Any ODBC 3.0-compliant data source	✓	✓	✓	✓	
<b>Business intelligence sources</b>					
Azure DataMarket		✓	✓	✓	
Generic OData		✓	✓	✓	
Google Analytics		✓	✓	✓	
Microsoft SQL Server Analysis Services		✓	✓	✓	
Oracle Business Intelligence Enterprise		✓	✓	✓	
Salesforce		✓	✓	✓	
SAP BusinessObjects		✓	✓	✓	
SharePoint	✓	✓	✓	✓	

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<b>NoSQL data sources</b>					
Amazon DynamoDB		✓	✓	✓	
Amazon SimpleDB		✓	✓	✓	
Apache Cassandra		✓	✓	✓	
Apache HBase		✓	✓	✓	
Apache Hive		✓	✓	✓	
Microsoft Azure Table Services		✓	✓	✓	
MongoDB		✓	✓	✓	
<b>Sharing and collaboration</b>					
Publish data to Toad Intelligence Central		✓	✓	✓	
Publish Toad files to Toad Intelligence Central		✓	✓	✓	✓
Consume data from Toad Intelligence Central		✓	✓	✓	
Consume Toad files from Toad Intelligence Central		✓	✓	✓	✓
Allow ODBC access to published data sets, snapshots and views				✓	
24x7 automation in Toad Intelligence Central		✓	✓	✓	✓
<b>Understand data and relationships</b>					
Database explorer	✓	✓	✓		
Single connection database diagram	✓	✓	✓		
Cross-connection database diagram		✓	✓		
Analyze join capability	✓	✓	✓		
<b>Query and data access</b>					
Visual query builder	✓	✓	✓		
SQL editor with code snippets, IntelliSense, formatting, syntax highlighting and more	✓	✓	✓		
Visual, textual SQL explain plans	✓	✓	✓		
SQL recall (SQL history)	✓	✓	✓		
Sharing common standards and templates	✓	✓	✓		
Customizable code formatting	✓	✓	✓		
Convert embedded SQL to other programming languages	✓	✓	✓		
<b>Data integration</b>					
Heterogeneous XQuery		✓	✓	✓	
<b>Productivity</b>					
Desktop automation	✓	✓	✓		
24x7 server automation (Toad Data Point automations)				✓	✓
Local storage		✓	✓		
Toad views (saved queries)		✓	✓		

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<b>Reporting</b>					
Generate customizable database reports in PDF, HTML	✓	✓	✓		
Charts and pivot table reports	✓	✓	✓		
Save to Excel for reporting	✓	✓	✓	✓	
Dimensional views		✓	✓		
<b>Import and export</b>					
Export data into Excel formats (CSV, text, XLS, fixed width)	✓	✓	✓		
Export data into non-Excel sources (XML data, HTML, SQL inserts)	✓	✓	✓		
Move data between data sources	✓	✓	✓		
Save and execute import and export templates	✓	✓	✓		
<b>Data quality</b>					
Data compare and sync wizard	✓	✓	✓		
Synchronize data across database platforms	✓	✓	✓		
Data cleansing and transformation		✓	✓		
<b>Data profiling</b>					
Basic data profiling analysis		✓	✓		
Distinct analysis		✓	✓		
Pattern and string analysis		✓	✓		
Domain analysis		✓	✓		
Data profiling reports		✓	✓		
Automation		✓	✓		
<b>Analytics</b>					
Basic analytical functions (for example, AVG, MED, MEAN)		✓	✓		
Library of more than 170 advanced analytical functions for data mining and statistical modeling			✓		
<b>Administration</b>					
Active Directory support		✓	✓	✓	✓
Single sign-on to Toad Intelligence Central		✓	✓	✓	✓