Integration Services Destinations

**SQL Server 2008 R2**

Destinations are the data flow components that load the data in a data flow into different types of data sources or create an in-memory dataset. Destinations have one input and one error output.

There are three types of destinations:

* Destinations that Setup installs when you install Integration Services.
* Destinations that are available to download from the Microsoft Web site.
* Custom destinations that you create if the existing destinations do not meet your needs.

[Built-In Destinations](javascript:void(0))

The following table lists the destinations that SQL Server Integration Services provides.

|  |  |
| --- | --- |
| **Destination** | **Description** |
| [ADO NET Destination](https://technet.microsoft.com/en-us/library/bb895291(v=sql.105).aspx) | Loads data into a variety of ADO.NET-compliant databases that use a database table or view. |
| [Data Mining Model Training Destination](https://technet.microsoft.com/en-us/library/ms139761(v=sql.105).aspx) | Trains data mining models. |
| [DataReader Destination](https://technet.microsoft.com/en-us/library/ms140291(v=sql.105).aspx) | Exposes the data in a data flow by using the ADO.NET **DataReader** interface. |
| [Dimension Processing Destination](https://technet.microsoft.com/en-us/library/ms140144(v=sql.105).aspx) | Loads and processes an SQL Server Analysis Services dimension. |
| [Excel Destination](https://technet.microsoft.com/en-us/library/ms137643(v=sql.105).aspx) | Writes data to an Excel Workbook. |
| [Flat File Destination](https://technet.microsoft.com/en-us/library/ms141668(v=sql.105).aspx) | Write data to a flat file. |
| [OLE DB Destination](https://technet.microsoft.com/en-us/library/ms141237(v=sql.105).aspx) | Loads data using an OLE DB provider. |
| [Partition Processing Destination](https://technet.microsoft.com/en-us/library/ms137992(v=sql.105).aspx) | Loads and processes an Analysis Services partition. |
| [Raw File Destination](https://technet.microsoft.com/en-us/library/ms141661(v=sql.105).aspx) | Writes raw data to a file. |
| [Recordset Destination](https://technet.microsoft.com/en-us/library/ms141172(v=sql.105).aspx) | Creates an ADO recordset. |
| [Script Component](https://technet.microsoft.com/en-us/library/ms137640(v=sql.105).aspx) | Uses script to extract, transform, or load data. |
| [SQL Server Compact Edition Destination](https://technet.microsoft.com/en-us/library/ms140269(v=sql.105).aspx) | Inserts rows into a SQL Server Compact database. |
| [SQL Server Destination](https://technet.microsoft.com/en-us/library/ms141095(v=sql.105).aspx) | Bulk inserts data into a SQL Server table or view. |

[Destinations Available for Download](javascript:void(0))

The following table lists additional destinations that you can download from the Microsoft Web site.

|  |  |  |
| --- | --- | --- |
| **Important** | | |
| The destinations listed in the following table work only with SQL Server 2008 Enterprise and SQL Server 2008 Developer. | | |
| **Source** | **Description** | |
| Oracle Destination | The Oracle destination is the destination component of the Microsoft Connector for Oracle by Attunity. The Microsoft Connector for Oracle by Attunity also includes a connection manager and a source. For more information, see the download page, [Microsoft Connectors for Oracle and Teradata by Attunity](http://go.microsoft.com/fwlink/?LinkID=251525). | |
| SAP BI Destination | The SAP BI destination is the destination component of the Microsoft Connector for SAP BI. The Microsoft Connector for SAP BI also includes a connection manager and a source. For more information, see the download page, [Microsoft SQL Server 2008 Feature Pack](http://go.microsoft.com/fwlink/?LinkId=110393). | |
| Teradata Destination | The Teradata destination is the destination component of the Microsoft Connector for Teradata by Attunity. The Microsoft Connector for Teradata by Attunity also includes a connection manager and a source. For more information, see the download page, [Microsoft Connectors for Oracle and Teradata by Attunity](http://go.microsoft.com/fwlink/?LinkID=251525). | |

[Custom Destinations](javascript:void(0))

You can also write custom destination components that can connect to and store data in any custom data source. For more information, see[Developing a Custom Destination Component](https://technet.microsoft.com/en-us/library/ms135899(v=sql.105).aspx).

[External Resources](javascript:void(0))

Technical article, [Optimized Bulk Loading of Data into Oracle](http://go.microsoft.com/fwlink/?LinkId=247823), on msdn.microsoft.com.