

# J | Supported Platforms and Endpoints

In addition to listing the platforms on which Attunity Replicate can be installed, this appendix specifies which source and target endpoint versions can be used in an Attunity Replicate task.

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## Supported Platforms

### Supported Windows Platforms

Attunity Replicate can be installed on any of the following Windows platforms:

- » Windows Server 2008 R2 (64-bit)
- » Windows Server 2012 (64-bit)
- » Windows Server 2012 R2 (64-bit)
- » Windows Server 2016 (64-bit)

### Supported Linux Platforms

Attunity Replicate can be installed on the following Linux platforms:

- » Red Hat Enterprise Linux 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.8, 7.0, 7.1, 7.2, and 7.3 (64-bit)
- » SUSE Linux 11.4 or 12.0 (64-bit)

## Supported Source Endpoints

The table below lists the source endpoint versions supported by Attunity Replicate.

Endpoint	Version	Windows	Red Hat Linux	SUSE Linux
<b>Cloud-Based</b>				
Amazon Aurora Supported via the <a href="#">MySQL source endpoint</a> .	Compatible with MySQL 5.6	✓	✓	✓
Amazon RDS for MySQL Supported via the <a href="#">MySQL source endpoint</a> .	5.5, 5.6 and 5.7	✓	✓	✓
Amazon RDS for Oracle Supported via the <a href="#">Oracle source endpoint</a> .	11.2.0.2.v7	✓	✓	✓
Amazon Redshift	N/A	✓	✓	✓
<b>ARC-Based</b>				
HP Nonstop SQL/MP (AIS) HP Nonstop Enscribe (AIS)	<b>Himalaya:</b> G06.32 <b>Itanium:</b> H06.22/J06.14	✓	✓	✓
OpenVMS RMS (AIS)	<b>Alpha:</b> 8.3 <b>Itanium:</b> 8.3	✓	✓	✓
IBM IMS (ARC)	<b>IBM z/OS:</b> 2.1, 2.2, and 2.3 <b>IMS:</b> 13 and 14	✓	✓	✓
IBM VSAM Batch (ARC)	<b>IBM z/OS:</b> 2.1, 2.2, and 2.3	✓	✓	✓
<b>File</b>				

Endpoint	Version	Windows	Red Hat Linux	SUSE Linux
File	N/A	✓	✓	✓
File Channel	N/A	✓	✓	✓
<b>Hadoop</b>				
Hadoop - Cloudera	5.5, 5.6, 5.7, 5.8, 5.9, 5.10, 5.11, 5.12, 5.13, and 5.14	✓	✓	✓
Hadoop - Hortonworks	2.2.x, 2.3.x, 2.4.x, 2.5.x, and 2.6.x	✓	✓	✓
Hadoop - MapR	4.0, 4.1, 5.0, 5.1, 5.2, and 6.0	✓	✓	✓
<b>Relational Databases</b>				
IBM DB2 for LUW	9.7 Fix Pack 1, 10.1, 10.5, and 11.1	✓	✓	✓
	<div style="border: 1px solid #add8e6; border-radius: 10px; padding: 5px; background-color: #e0f0ff;"> <p><b>Note</b> 10.5 with fix pack 5 is <i>not</i> supported.</p> </div>			
IBM DB2 for z/OS	<b>IBM z/OS:</b> 2.1, 2.2, and 2.3 <b>DB2:</b> 10, 11 and 12	✓	✓	✓
IBM DB2 for iSeries	7.1, 7.2 and 7.3	✓	✓	✓
IBM Informix	11.5, 11.70, 12, 12.10	✓		
Microsoft SQL Server	2005, 2008, 2008 R2, 2012, 2014, 2016, and 2017	✓	✓	✓
MySQL	5.5, 5.6, and 5.7	✓	✓	✓
MariaDB	10.0.24 to 10.0.28	✓		
	Supported via the <a href="#">MySQL source endpoint</a> .			

Endpoint	Version	Windows	Red Hat Linux	SUSE Linux
Percona Supported via the <a href="#">MySQL source endpoint</a> .	5.6.28		✓	✓
Oracle	10.x, 11.x, 12.1 and 12.2.0.1	✓	✓	✓
PostgreSQL	9.4.2 and 9.4.5, 9.5, 9.6, 10.1, 10.2 and 10.3	✓	✓	✓
SAP Sybase ASE	12.5, 15, 15.5, 15.7, 16	✓		
SAP HANA	1.0 and 2.0	✓	✓	✓
<b>Data Warehouses</b>				
Teradata Database	13, 14, 14.10, 15, 15.10, and 16.1	✓	✓	✓
IBM Netezza	7.2.x	✓		
<b>ODBC</b>				
ODBC	3.0, 3.5	✓	✓	✓
ODBC with CDC	3.0, 3.5	✓	✓	✓
<b>Other</b>				
SAP Application	Supported endpoints: Oracle, Microsoft SQL Server, IBM DB2 for LUW, and SAP HANA. See <a href="#">Relational Databases</a> above for version and platform information.			

## Supported Target Endpoints

The table below lists the target endpoint versions supported by Attunity Replicate.

Endpoint	Version	Windows	Red Hat Linux	SUSE Linux
<b>Cloud-Based</b>				
Amazon Aurora Replication to Amazon Aurora (MySQL) is supported via the <a href="#">MySQL target endpoint</a> . Replication to Amazon Aurora (PostgreSQL) is supported via the <a href="#">PostgreSQL target endpoint</a> .	Compatible with MySQL 5.6 and PostgreSQL	✓	✓	✓
Amazon RDS for MariaDB Supported via the <a href="#">MySQL target endpoint</a> .	N/A	✓	✓	✓
Amazon RDS for MySQL Supported via the <a href="#">MySQL target endpoint</a> .	5.6 and 5.7	✓	✓	✓
Amazon RDS for Microsoft SQL Server Supported via the <a href="#">Microsoft SQL Server target endpoint</a> .	2008 R2 and 2012	✓		
Amazon RDS for Oracle Supported via the <a href="#">Oracle target endpoint</a> .	11.2.0.2.v7	✓	✓	✓
Amazon RDS for PostgreSQL Supported via the <a href="#">PostgreSQL target endpoint</a> .	9.4.x - 10.3	✓	✓	✓
Amazon Redshift	N/A	✓	✓	✓
Snowflake	N/A	✓	✓	✓
Amazon S3	N/A	✓	✓	✓
Amazon EMR	N/A	✓	✓	✓
Google Cloud for MySQL	N/A	✓	✓	✓
Microsoft Azure SQL Data	N/A	✓		

Endpoint	Version	Windows	Red Hat Linux	SUSE Linux
<b>Warehouse</b>				
Microsoft Azure SQL Database	N/A	✓	✓	✓
Microsoft Azure Database for MySQL	N/A	✓	✓	✓
Microsoft Azure Database for PostgreSQL	N/A	✓	✓	✓
Microsoft Azure ADLS	N/A	✓	✓	✓
Microsoft Azure HDInsight	N/A	✓	✓	✓
<b>Streaming</b>				
Kafka	0.8.x, 0.9.x, 0.10.x, 0.11.x, 1.0, and 1.1.	✓	✓	✓
Microsoft Azure Event Hubs	N/A	✓	✓	✓
Amazon Kinesis Data Streams	N/A	✓	✓	✓
MapR Streams	5.2		✓	✓
MemSQL	6.0.18	✓	✓	✓
<b>File-Based</b>				
File	N/A	✓	✓	✓
File Channel	N/A	✓	✓	✓
<b>Hadoop</b>				
Hadoop - Cloudera	5.5, 5.6, 5.7, 5.8, 5.9, 5.10, 5.11, 5.12, 5.13, and 5.14	✓	✓	✓
Hadoop - Hortonworks	2.2.x, 2.3.x, 2.4.x, 2.5.x, and 2.6.x	✓	✓	✓
Hadoop - MapR	4.0, 4.1, 5.0, 5.1, 5.2, and 6.0	✓	✓	✓
Hadoop - Amazon EMR	5.2 - 5.11.x.	✓	✓	✓
<b>Data Warehouses</b>				
Action Vector	3.0, 3.5	✓	✓	✓

Endpoint	Version	Windows	Red Hat Linux	SUSE Linux
HP Vertica	6, 7, and 8.0.	✓	✓	✓
IBM Netezza	6.x and 7.x	✓		
Microsoft APS PDW	AU2	✓		
Pivotal Greenplum	4.2, 4.3	✓	✓	✓
SAP Sybase IQ	15.x and 16	✓		
Teradata Database	13, 14, 14.10, 15, 15.10, and 16.10	✓	✓	✓
<b>Relational Databases</b>				
Microsoft SQL Server	2005, 2008, 2008R2, 2012, 2014, 2016, and 2017	✓	✓	✓
MySQL	5.5 and 5.6	✓	✓	✓
MariaDB	10.0.24 to 10.0.28	✓		
Supported via the <a href="#">MySQL target endpoint</a> .				
Oracle	10.x, 11.x, 12.x	✓	✓	✓
PostgreSQL	9.0, 9.3.x, 9.4.x, 9.5.x, 9.6, 10.1, 10.2 and 10.3	✓	✓	✓
SAP Sybase ASE	15, 15.5, 15.7, 16	✓		
SAP HANA	2.0	✓	✓	✓
<b>ODBC</b>				
ODBC	3.0 and 3.5	✓	✓	✓

## Endpoints Supported in Bidirectional Replication

Bidirectional tasks support the following endpoints:

### Source Endpoints:

- » Oracle
- » Microsoft SQL Server
- » MySQL
- » PostgreSQL
- » All AIS sources
- » File Channel
- » SAP Sybase ASE
- » IBM DB2 for iSeries

### Target Endpoints:

- » Oracle
- » Microsoft SQL Server
- » MySQL
- » PostgreSQL
- » ODBC
- » File Channel
- » SAP Sybase ASE

## Supported Browsers

The following browsers are supported:

- » Microsoft Internet Explorer version 11 or above
- » Mozilla Firefox
- » Google Chrome

**Note** Displaying the console in a window that spans multiple vertical windows is not supported.

## The Attunity Preview Program

The Attunity Preview program is designed to provide early access to new functionality or integrations with third-party technologies (e.g. new endpoints). Selected customers will work closely with Attunity product management and provide feedback as the new capabilities progress through our development lifecycle.