

Specify 6 Installed Components Compatibility
Updated Jan 2022.

Specify 6 requires three software components to operate: Java Run-Time Environment (Amazon Corretto or OpenJDK); a DBMS (MariaDB or MySQL); and the Specify 6 application itself. All components are open-source.

Specify 6 does not require or use the Java web browser plugin.

	MS Windows 11 21H2	Compatible?	Version	Compatibility Notes
Specify 6 Applications				
Specify Installer		Yes		
Specify_64		Yes	6.8.01	
Specify4GB_64		Yes	6.8.01	
SpBackupRestore		Yes	6.8.01	File paths for mysql and mysqldump need to be entered for MariaDB, otherwise fine
ImportFileSplitter		Yes	6.8.01	
SpWizard_64		Yes	6.8.01	
SpiReport_64		Yes	6.8.01	
DataExporter_64		Yes	6.8.01	
Database Manager				
MySQL		Yes	5.7	
MariaDB (recommended)		Yes	10.6.5	Removes mysqldump and mysql paths in SpBackupRestore
Java Run Time				
Amazon Corretto 8		Yes	8.322.06	
Amazon Corretto 11		Yes	11.0.14.9	
Amazon Corretto 17		No	17.0.2.8	
Recommended Setup:		MariaDB 10.6.5, Amazon Corretto 11, Specify 6.8.01		

	macOS Monterey 12.1	Compatible?	Version	Compatibility Notes
Specify 6 Applications				
Specify Installer		Yes	6.8.01	
Specify_64		Yes	6.8.01	
Specify4GB_64		Yes	6.8.01	
SpBackupRestore		Yes	6.8.01	File paths for mysql and mysqldump need to be entered for MariaDB, otherwise fine
ImportFileSplitter		Yes	6.8.01	
SpWizard_64		Yes	6.8.01	
SpiReport_64		Yes	6.8.01	
DataExporter_64		Yes	6.8.01	
Database Manager				
MySQL		No	5.7 - 8	
MariaDB (recommended)		Yes	10.6.5	Requires root password to be set up with Terminal
Java Run Time				
Amazon Corretto 8		Yes	8.322.06	
Amazon Corretto 11		No	11.0.14.9	
Amazon Corretto 17		No	17.0.2.8	
Recommended Setup:		MariaDB 10.6.5, Amazon Corretto 8, Specify 6.8.01		

	MS Windows 10 20H2 x64	Compatible?	Version	Compatibility Notes
Specify 6 Applications				
Specify Installer		Yes	6.8.01	
Specify_64		Yes	6.8.01	
Specify4GB_64		Yes	6.8.01	
SpBackupRestore		Yes	6.8.01	File paths for mysql and mysqldump need to be entered for MariaDB
ImportFileSplitter		Yes	6.8.01	
SpWizard_64		Yes	6.8.01	
SpiReport_64		Yes	6.8.01	
DataExporter_64		Yes	6.8.01	
Database Manager				
MySQL		Yes	5.7	
MariaDB (recommended)		Yes	10.6.5	Removes mysqldump and mysql paths in SpBackupRestore
Java Run Time				
Amazon Corretto 8		Yes	8.322.06	
Amazon Corretto 11		Yes	11.0.14.9	
Amazon Corretto 17		No	17.0.2.8	
Recommended Setup:		MariaDB 10.6.5, Amazon Corretto 11, Specify 6.8.01		

	Ubuntu 20.04.3 LTS	Compatible?	Version	Compatibility Notes
Specify 6 Applications				
Specify Installer		Yes	6.8.01	
Specify_64		Yes	6.8.01	
Specify4GB_64		Yes	6.8.01	
SpBackupRestore		Yes	6.8.01	
ImportFileSplitter		Yes	6.8.01	
SpWizard_64		Yes	6.8.01	
SpiReport_64		Yes	6.8.01	
DataExporter_64		Yes	6.8.01	
Database Manager				
MySQL		Unsupported	5.7.3+	
MariaDB (recommended)		Yes	10.6.5	
Java Run Time				
OpenJDK 11		Not Tested	??	
Amazon Corretto 8		Yes	8.322.06	
Amazon Corretto 11		Yes	11.0.14.9	
Amazon Corretto 17		No	17.0.2.8	
Recommended Setup:		MariaDB 10.6.5, Amazon Corretto 11, Specify 6.8.01		

	Fedora 34 ARM64	Compatible?	Version	Compatibility Notes
Specify 6 Applications				
Specify Installer		Yes	6.8.01	
Specify_64		Yes	6.8.01	
Specify4GB_64		Yes	6.8.01	
SpBackupRestore		Yes	6.8.01	
ImportFileSplitter		Yes	6.8.01	
SpWizard_64		Yes	6.8.01	
SpiReport_64		Yes	6.8.01	
DataExporter_64		Yes	6.8.01	
Database Manager				
MySQL		Unsupported	5.7.3+	
MariaDB		Yes	10.6.5	
Java Run Time				
OpenJDK 11		Yes	11.0.13.0.8	
Amazon Corretto 8		Not Tested		
Amazon Corretto 11		Not Tested		
Amazon Corretto 17		Not Tested		
Recommended Setup:		MariaDB 10.6.5, OpenJDK 11, Specify 6.8.01		