Job Schedulers & Queuing Systems Support *

Release 18.2

* Tested Third-Party Job Schedulers/Commercial Batch-Queuing Systems to integrate a Windows Client with a Linux server or diversified/cluster high performance capacity (HPC) environment.

	Linux & Windows Queuing System Version	ANSYS CFX	ANSYS Forte	ANSYS EKM[4]	ANSYS Fluent	ANSYS HFSS	ANSYS Icepak	ANSYS Maxwell	ANSYS Mechanical	ANSYS Mechanical APDL	ANSYS Q3D Extractor	ANSYS Polyflow	ASNSYS Simplorer	ANSYS Siwave	ANSYS Workbench[4]
Altair PBS Professional	**PBS 13.0** (Linux)	✓[2]		✓[2]	✓[2,3]	✓[3]		✓[3]	✓[2]	✓[2]	✓[3]	✓[2]		✓[3]	✓[2]
	PBS 13.1 (Linux)								✓[2]	✓[2]					
Adaptive Computing TORQUE	**Torque 6.1** (Linux)					✓[3]		✓[3]			✓[2]			✓[3]	
	Torque 6.1 with Moab 9.1 (Linux)	✓[2]		✓[2]	✓[2]				✓[2]	✓[2]	✓[3]	✓[2]			✓[2]
ANSYS RSM Cluster (ARC)	**18.2** (Linux)	✓[2]		✓[2]	✓[2]		✓[2]		✓[2]	✓[2]		✓[2]			✓[2]
	18.2 (Windows)	✓[2]		✓[2]	✓[2]		✓[2]		✓[2]	✓[2]		✓[2]			✓[2]
Platform Load Sharing Facility (LSF)	**LSF 10.1** (Linux)	✓[2]		✓[2]	✓[2,3]	✓[3]		✓[3]	✓[2]	✓[2]	✓[3]	✓[2]		✓[3]	✓[2]
Univa Grid Engine	**Univa 8.4** (Linux)	✓[2]	✓[3]	✓[1, 2]	✓[2,3]	✓[3]	✓[2, 3]	✓[3]	✓[2]	✓[2]	✓[3]	✓[2]		✓[3]	✓[2]
Windows HPC Server 2012 Job Scheduler	**HPC 2012 R2** (Windows)	✓[2, 3]		✓[1, 2]	✓[2,3]	✓[3]	✓[2, 3]	✓[3]	✓[2]	✓[2]	✓[3]	✓[2]	✓[3]	✓[3]	✓[2]

✓ Tested on Workload Manager/Job Scheduler

1 Tested via ANSYS Remote Solve Manager

2 Tested via ANSYS Remote Solve Manager with Workbench

3 Tested using queuing system without ANSYS Remote Solve Manager

4 Used in conjunction with RSM for solver functionality and when performing design point and/or product updates.