



JobQueue 2018.02 Release Notes

1. OVERVIEW

As a web based simulation job management platform, JobQueue mainly consists of “Web UI”, “User Manager”, “Job Manager” and “Process Manager”. Web UI is the user interface to access this system. User Manager helps you manage login account, including add and delete account, setup password and define priority. Job Manager submits simulation jobs to queue, manage job priority, monitor job status and so on. Process Manager is an independent service process, which is always running to detect and manage simulation jobs.

The Release Notes cover the following releases:

JobQueue 2018.02

Release Date: November 23, 2018

The Release Notes present the latest information about JobQueue Version 2018.02 in the following sections:

- [Supported Operation Systems](#)
- [New Features and Enhancements in JobQueue 2018.02](#)

2. SUPPORTED OPERATION SYSTEMS

JobQueue 2018.02 is available on Window and Linux. Obtain the appropriate binary executable files for your operation system. The supported platforms for this release includes:

- Windows XP or above

- Linux

3. New Features and Enhancements in JOBQUEUE 2018.02

JobQueue 2018.02 provides new features and enhancements as described in the following sections.

3.1 Usability Improvements

- Optimized resource accessing of remote queue
- Added verification to resource limitation settings
- Optimized and added operation failure message
- Optimized status synchronizing and recovering of abnormal job.