Application Server Sizing

There are many factors involved in determining the server specifications needed to run Joget Workflow effectively. These are some of the non-conclusive factors-

- 1. Total number of users
- 2. Maximum expected concurrent user:
- 3. Number of apps running on the platform
- 4. Complexity of each of the apps
- 5. Amount of data generated in each app
- 6. Network infrastructure

For example, an environment with a small number of users running a heavily-used complex app might require more resources than an environment with large number of users running some simple apps only once a day. So based only on number of maximum and concurrent users, you wouldn't be able to predict what is needed. Usually customers would start with a single application server first, and scale up or cluster when necessary.

Check out the following articles:-

- Deployment Best Practices
- Hardware Requirements
- Monitoring using VisualVM
- \bullet Joget Workflow Clustering and Performance Testing on AWS