T2K System Requirements

For CGS 7.0

Technical Notes

General Information

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| --- | --- |
| File Name | T2K System Requirements |
| Owner | Mintz Ronen |

Revision History

|  |  |  |
| --- | --- | --- |
| **Rev.** | **Description** | **Date** |
| 1.0 | Initial Version | 29/01/2013 |

## Cloud servers

### mongoDB sizing

The general guideline is that we want the whole mongoDB to reside in memory. Therefore we estimated the data size based on the existing CGE numbers:

1. Current MMT assets disk size ~4GB
2. Current MMT MySQL database size ~7.5GB

**Primary and Secondary Machines**:

|  |  |
| --- | --- |
| **Item** | **Specification** |
| Hard disk | 6 GB for system partitions  And  20 GB for assets data  30 GB for mongoDB data |