

SSN COLLEGE OF ENGINEERING
Department of Computer Science and Engineering
CS6712 Grid and Cloud Computing Laboratory

Assignment -12 :Installation of Globus Toolkit

Assigned Date: 18.09.2017.

Due Date: 19. 09.2017 & 19 .09.2017

Installation of Globus Toolkit 6 in Ubuntu 16.04 Virtual machine.

I. Create a VM with Ubuntu 16.04 Desktop edition as guest OS and establish network and internet connection in VM.

II. Install Java, set path, environment variables for Java and verify it.

III. Install Globus components as follows

1. globus-toolkit-repo_latest_all.deb
2. globus-data-management-client
3. globus-gridftp
4. globus-gram5
5. globus-gsi
6. globus-data-management-server
7. globus-data-management-client
8. globus-data-management-sdk
9. globus-resource-management-server
10. globus-resource-management-client
11. globus-resource-management-sdk
12. myproxy
13. gsi-openssh
14. myproxy-server
15. myproxy-admin

Use the following link

<http://www.fosstips.com/2016/07/installing-globus-toolkit-6-on-ubuntu.html>