

XSEDE Operations Deployment Plan: xdusage version 1.1.2

Software Testing and Deployment

30 March 2014

Version 1.0

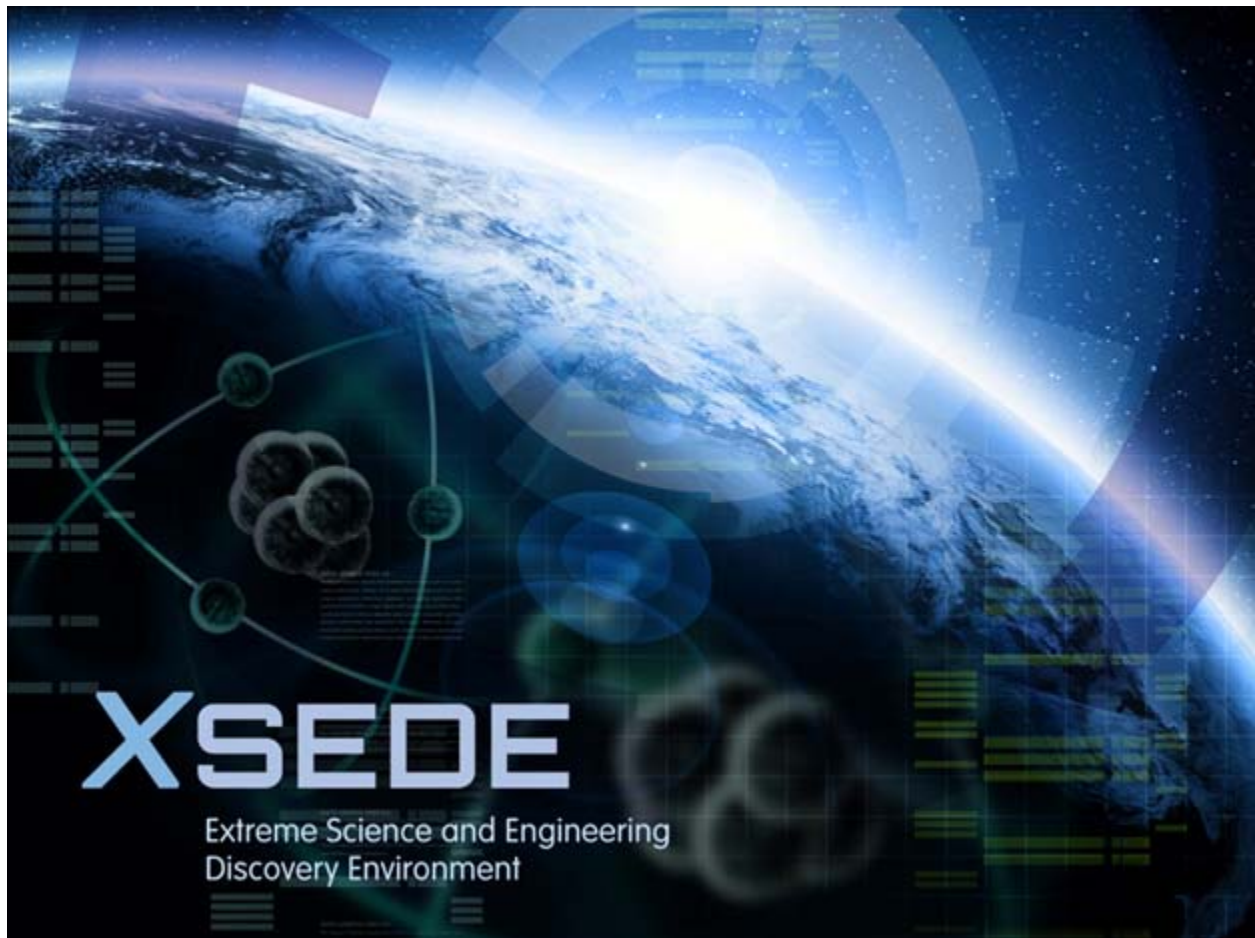


Table of Contents

A. Document History.....	iv
B. Document Scope.....	v
C. ST&D-xdusage Overview	1
D. ST&D-xdusage Resources.....	1
D.1. Human Resources	1
D.2. Budget.....	1
E. ST&D-xdusage Schedule	1

List of Figures

N/A

A. Document History

Relevant Sections	Version	Date	Changes	Author
Entire Document	1.00	3/30/2014	Initial document; removed traces of UNICORE	V.Hazlewood

B. Document Scope

This document outlines the XSEDE Operations deployment plan for deployment of xdusage 1.1.2.

C. ST&D-XDUSAGE Overview

xdusage 1.1.2 has completed the XSEDE engineering process as SDI Activity 154 named xdusage. It passed the SDI and Operations testing and has been approved for deployment onto relevant XSEDE Service Provider compute resources. SDI test plans and test reports are available at [SDI Activity 154](#).

The location of the installation instructions is available at <http://software.xsede.org/production/xdusage/xdusage-1.1-2/INSTALL>. Also, source is available at that location and there are also rpm's in <http://software.xsede.org/production/repo/>. See instructions for how to find the right rpm for your system.

There is a password needed to connect to the database in the file "bin/xdusage.pl" and is filled in incorrectly on purpose. Contact the XSEDE Operations Center or submit a ticket to obtain this password.

D. ST&D-xdusage Resources

D.1. Human Resources

The deployment of xdusage requires work at each of the SPs .The following human resources have been identified:

Resource	SP Site/XSEDE Group/Other Resource
staff	NICS
staff	PSC
staff	SDSC
staff	TACC
staff	Purdue
staff	Indiana
staff	GaTech
staff	OSG

D.2. Budget

No hardware or software purchases are required for this installation.

E. ST&D-xdusage Schedule

The schedule for deployment involves installation, configuration and testing of the xdusage software.

Notify XSEDE Accounting and Account Management Manager, Amy Schuele, and SP Coordinator, Victor Hazlewood (victor@utk.edu), when xdusage has been installed on any of the SP resources.

Task #	Task	Start Date	End Date	Resource
1.	Install xdusage at SPs	4/1/14	5/5/14	SPs
2.	xdusage deployment completion target		5/5/13	