Old dominion University Computer Science Department
Policies and Procedures

Title: Unix Operating Systems Installation
ID: CSU003
Revision: 1.0

Purpose
This procedure provides information on how we upgrade/install the Operating System on Unix machines.

Scope
This procedure applies to all Unix machines in a production environment.

Operating Systems Installation
Currently the Computer Science Department only supports the following Unix Operating Systems: CentOS, RedHat EL, and Solaris. Before we install a new OS in production we will test it out and create a building plan for installation and software needed to be installed. Once the machine has been tested we will then install the new OS on it.

Operating System Upgrades
Before we upgrade a system we will either build a replica of that system or clone it to make sure we can properly upgrade it. Once it has been verified that an upgrade will undergo smoothly, all necessary information on the machine will be backed up, and the OS will be upgraded.

Definitions
OS – Operating System

Revision History
Work in progress.