

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.