

# Service Pack Users Guide



6.1 Edition



**Service Pack Users Guide :**

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# Preface

The Rocks Service Pack Roll contains fixes for Rocks version 6.1.

# Chapter 1. Overview

**Table 1-1. Summary**

Name	service-pack
Version	6.1
Maintained By	Rocks Group
Architecture	i386, x86_64
Compatible with Rocks®	6.1

The service-pack roll has the following requirements of other rolls. Compatibility with all known rolls is assured, and all known conflicts are listed. There is no assurance of compatibility with third-party rolls.

**Table 1-2. Compatibility**

Requires	Conflicts
Base	
Kernel	
OS	

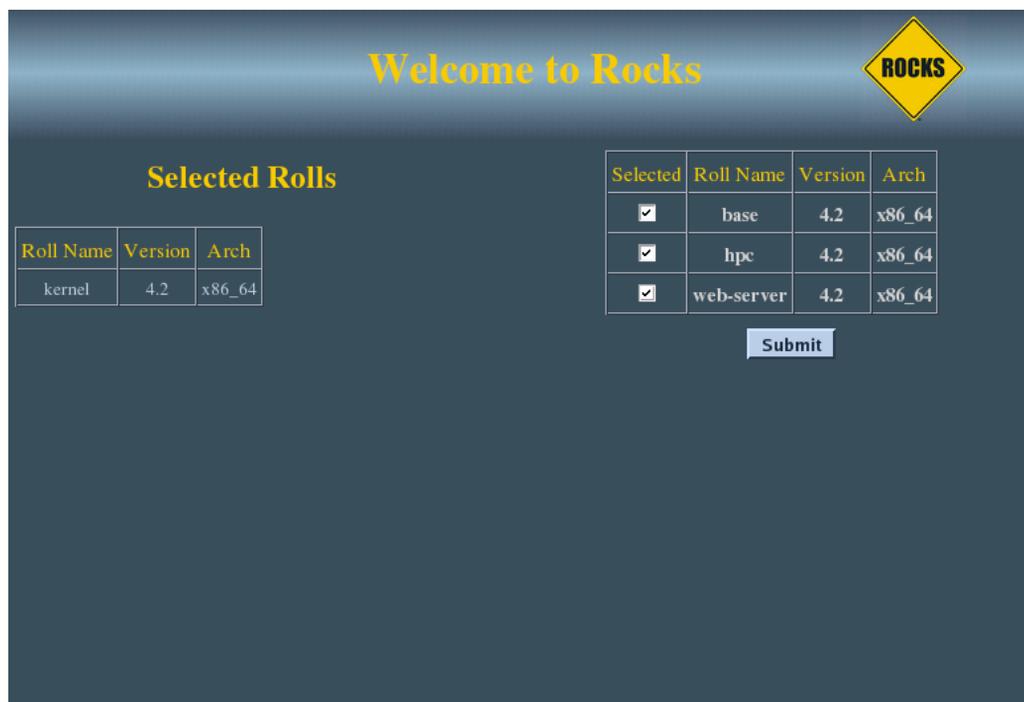


This roll has been released independent of the corresponding Rocks® release. It therefore requires the complete **OS** roll and will not function correctly if using only the **Jumbo** or incomplete set of **OS** CDRoms.

# Chapter 2. Installing

## 2.1. On a New Server

The service-pack roll should be installed during the initial installation of your server (or cluster). This procedure is documented in section 1.2 of the Rocks® usersguide. You should select the service-pack roll from the list of available rolls when you see a screen that is similar to the one below.



## 2.2. On an Existing Server

The Service Pack Roll can be installed on running frontend.

The following procedure will install and configure the roll for the frontend.

Download the Service Pack Roll from the download section of the Rocks Clusters web site ([http://www.rocksclusters.org/wordpress/?page\\_id=449](http://www.rocksclusters.org/wordpress/?page_id=449)). The Service Pack Roll is available only for Rocks version 6.1 both for 32 bit and for 64 bits.

Then, as root, make sure to remove any old Service Pack Rolls:

```
# rocks remove roll service-pack
```

Now apply the new Service Pack Roll:

```
# rocks set host attr localhost roll_install_on_the_fly true
# rocks add roll service-pack*iso
# rocks enable roll service-pack
```

```
# cd /export/rocks/install
# rocks create distro
# rocks run roll service-pack | bash
# init 6
```



It is important to reboot the system to finalize the installation.

## 2.3. Adding the Roll to Nodes

To add the the Service Pack Roll to the nodes of your cluster, you'll need to reinstall the nodes.

To reinstall all your nodes, as root execute:

```
# rocks run host '/boot/kickstart/cluster-kickstart-pxe'
```

## Notes

1. [http://www.rocksclusters.org/wordpress/?page\\_id=449](http://www.rocksclusters.org/wordpress/?page_id=449)

# Appendix A. Rocks® Copyright