test3 Documentation

Release 1

test3

INSTALLATION GUIDE

1	Linux	x Information	
	1.1	Guide	

CHAPTER

ONE

LINUX INFORMATION

Once upon a time, before Linux there were some Operating Systems. This was known as a dark age of server operating systems. Now there is Linux.

This documentation demo doesn't do or achieve much, except for illustrating how documentation could look.

Please fasten seatbeats, and enjoy the ride.

1.1 Guide

Contents:

1.1.1 Installation Documentation

Introduction

This section describes the Linux Installation

Check Ansible Server

Log onto Ansible

Log onto the Ansible Server as an Admin (user with sudo yum) user and issue command

uname -a
cat /etc/redhat-release

The above will show the current linux version

Check yum repos

yum repolist

Ensure that there are no repos with 0 items

Configure Variables

Define additional variables

There should be an additional variables that need to be defined

export DUMMYVAR=foo

Installation via Command Line

Run Job

Issue the command, press y and then [ENTER] when prompted

sudo yum update

Warning: This command may take some time

Reboot

If kernel packages were updated, issue the following command:

sudo reboot

Note: Confirm server reboots

1.1.2 Legacy Install Document

Introduction

This section describes the Linux Installation

Check Compile Server

Log onto Compile Server

Log onto the Compile Server as an Admin (user with sudo yum) user and issue command

uname -a
cat /etc/redhat-release

The above will show the current linux version

Check yum repos

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Ensure that there are no repos with 0 items

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export DUMMYVAR=foo

Installation via Command Line

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Issue the command, press y and then [ENTER] when prompted

sudo yum update

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If kernel packages were updated, issue the following command:

sudo reboot

Note: Confirm server reboots

1.1.3 Procedures Documentation

Introduction

This section describes the a demo Procedure

1.1. Guide 3

Check Ansible Version

Log onto Ansible

Log onto the Ansible Server as an Admin user and issue command

ansible --version

The above will show the current Ansible version

Update Ansible Inventory

The Ansible inventory uses a YAML formatted file, therefore spacing is very important.

Update Inventory

Add the following block to the /etc/ansible/hosts files

[webserver]
servera.demo.net

Note: You can get a PDF copy of this document here: https://linuxbuff.github.io/test3/latex/test3.pdf