<APPLICATION NAME GOES HERE> TEST PLAN

|  |  |
| --- | --- |
| Filename | **<File name goes here>** |
| Author | **<Owner's name goes here>** |
| Application | **<Application's name goes here>** |

**Revision Log:**

| Date | Author | Version | Comments |
| --- | --- | --- | --- |
|  |  |  |  |
|  |  |  |  |

# Introduction

# References

# Abbreviations

|  |  |
| --- | --- |
| Expression | Meaning |
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# Environment

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| --- | --- | --- |
| Machine Type | OS | Recommended IP |
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# Process

* Boot the machine and enter on Ubuntu Linux as root.
* Mount the xxx Partition with the command: **mount /dev/foo /mnt/bar**  {
* Go to the following directory /mnt/foobar
* Type the following command **“vi foobar”**
* When the editor open, change the fields ***according to the test parameters***
* Type CTRL ^X to exit. Save the file name as foo.bar

# Tests

**TEST 1:** Verify if the application installs without problem and if the proxy setting is being inserted on the application configuration.

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| **Environment:** |
| **Expected Results:**   1. The installation script should ask in what partition the it should be installed. 2. It should begin to extract the files to the selected partition. 3. The installation script must show the following:    1. Static IP Network Configuration   b) Dynamic IP network configuration using DHCP protocol   1. The application should ask for an IP address. 2. The application should ask for an e-mail address. 3. The application should ask for a proxy IP. 4. The application should ask for a Port. 5. The application should ask for a NO PROXY IP. 6. The application should ask the following: Any other else? 7. The machine must reboot |
| **Steps:**   1. Put the Installation pen drive on the USB slot and boot the machine. 2. Select xxx drive to deploy the application (just press enter to select Drive1, in case of kernel panic, use the type drive2.) 3. Using the cfdisk, create a new linux partition with the size about 200MB. (Note the name of the partition that was just created for example hda8). 4. After the partition created, type ***xxxinstall*** 5. Select the Package foobar.8 by pressing 1 on the menu. 6. Verify expected result {1}. 7. Enter the name of partition that was just created: (*for exemple /dev/hda8*) and press enter. 8. Verify expected result {2}. 9. Enter with the hostname information when the script asks for it. 10. Verify expected result {3}. 11. Press letter a. 12. Verify expected result {4}. 13. Enter with a valid IP. 14. Verify expected result {5} 15. Enter with a valid e-mail. 16. Verify expected result {6} 17. Enter with a proxy IP (Note it) 18. Verify expected result {7} 19. Enter with a Port: (for example 8080) (Note the value just entered) 20. Verify expected result {8} 21. Enter with the address 192.168.100.17 to use in NO USE PROXY prompt. 22. Verify expected result {9} 23. Press N and then enter. 24. Verify expected result {10} |

**TEST 2:** Verify if the proxy settings were correctly set after installation.

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| **Environment:**   * **Environment done.** * **Test 1 done and inputs used on the test 1.** |
| **Expected Results:**   1. After the kernel bootup, the application server graphic mode should appear on the screen. 2. The browser should launch after the graphic mode is loaded. 3. The HTTP and FTP setting must have the IP of the proxy entered on the previous test. The Port must have the same value entered on the previous test. 4. The field NO PROXY IP must have the following value: 192.168.100.17 |
| **Steps:**   1. Boot the machine and enter on application OS. 2. Verify expected result {1} and {2} 3. Go to the Edit => Preferences => Advanced => Proxies => Manual Proxy Configuration => View. 4. Verify expected result {3} and {4} 5. Click on Close button. |

**TEST 3:**

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| **Environment:** |
| **Expected Results:** |
| **Steps:** |

**TEST 4:**

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| **Environment:** |
| **Expected Results:** |
| **Steps:** |

**TEST 5:**

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| **Environment:** |
| **Expected Results:** |
| **Steps:** |

**TEST 6:**

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| **Environment:** |
| **Expected Results:** |
| **Steps:** |

**TEST 7:**

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| **Environment:** |
| **Expected Results:** |
| **Steps:** |