

MFS100 LINUX SUSE 10.3 INSTALLATION MANUAL

Mahesh Patel

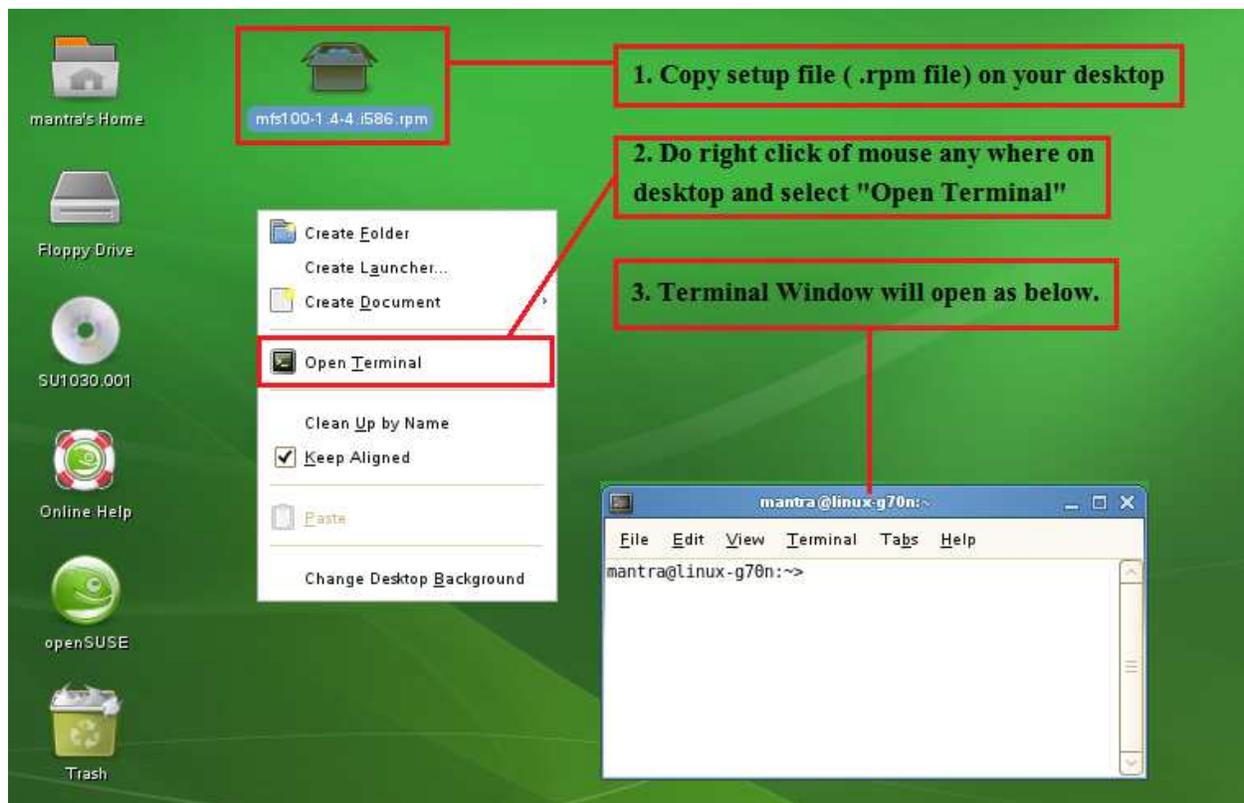
MANTRA SOFTECH INDIA PVT. LTD. AHMEDABAD

About Document:

The document will demonstrate that how to configure MFS100 device in LINUX SUSE 10.3 to work with ESIC application for AADHAAR Authentication purpose.

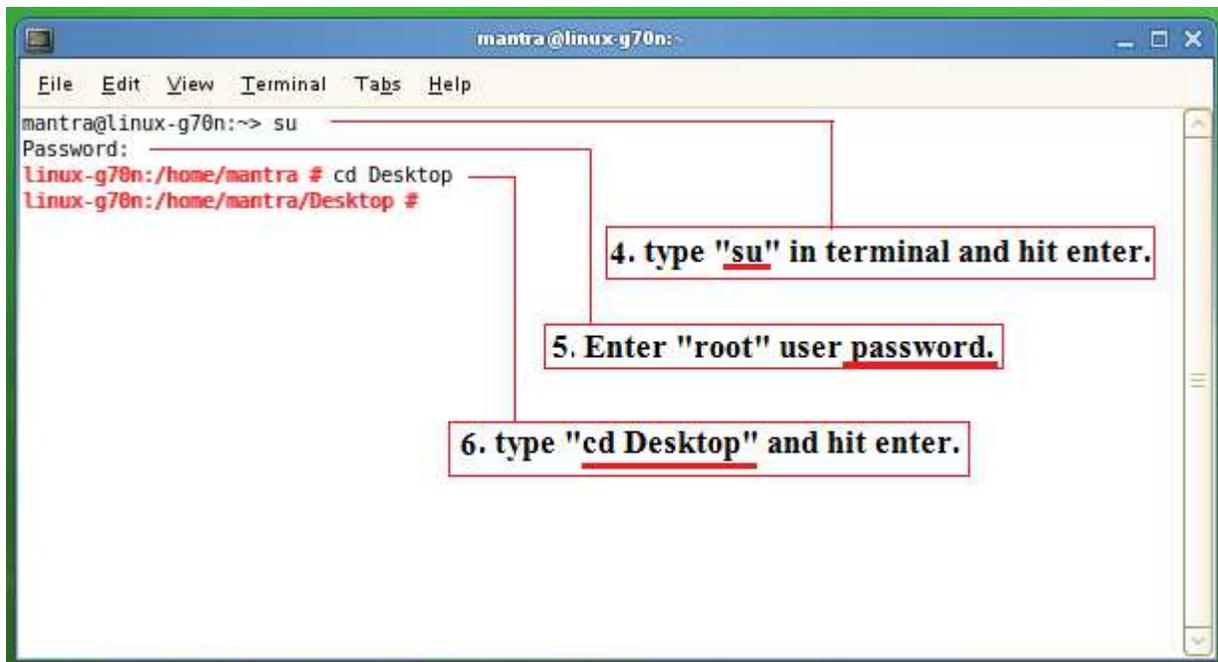
Please note, you must have to root user privileges for configuring device in to your system.

1. Download setup and prepare to installation
 - a. Download/pickup setup “**mfs100-1.4-4.i586.rpm**” from the resources guided by ESIC web porta and Put it on your “**Desktop**”
 - b. Do right click of mouse anywhere on your desktop screen and select the option of “**Open Terminal**”.
 - c. Terminal windows will open as per below figure.



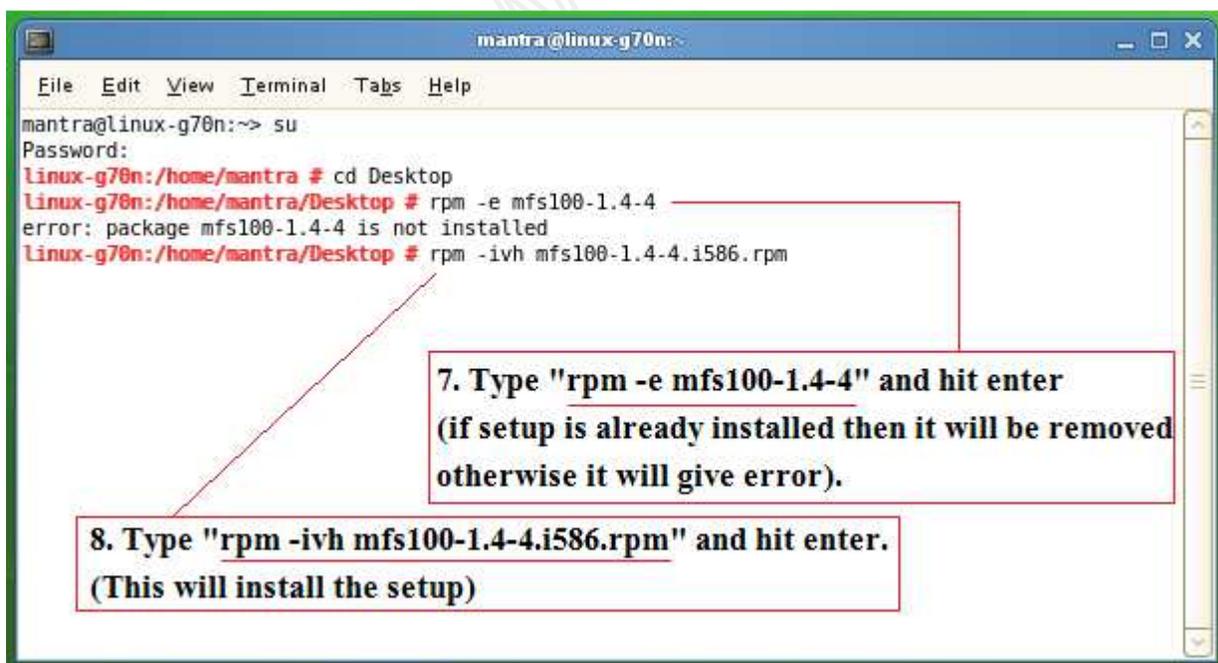
2. Login as “**root**” user in terminal and navigate to the path of “**Desktop**”
 - a. Type “**su**” and hit enter
 - b. If you have not rights of root user then terminal will ask for password, here enter your **root user password**.
 - c. Type “**cd Desktop**” and hit enter to navigate to the path of “**Desktop**” where you have put setup in step 1.

(See below figure for more information)

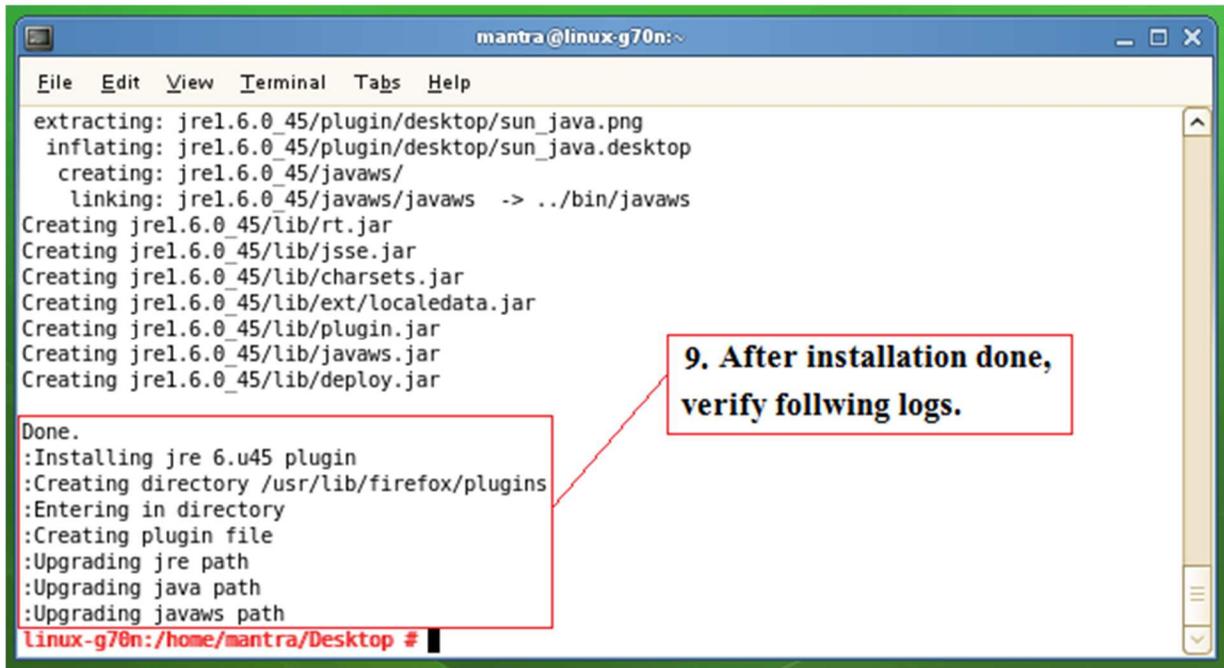


3. Uninstall/Install Setup of mfs100-1.4-4.i586.rpm
 - a. Type "**rpm -e mfs100-1.4-4**" and hit enter. If setup is already installed then this command will remove it first.
 - b. Type "**rpm -ivh mfs100-1.4-4.i586.rpm**" and hit enter. This will install the setup in your computer.

(See below figure for more information)



4. Verification of installation
 - a. After completion of installation, please verify logs shown in below figure.



The image shows a terminal window titled "mantra@linux-g70n:~" with a menu bar (File, Edit, View, Terminal, Tabs, Help). The terminal output displays the following logs:

```
extracting: jrel.6.0_45/plugin/desktop/sun_java.png
inflating: jrel.6.0_45/plugin/desktop/sun_java.desktop
creating: jrel.6.0_45/javaws/
linking: jrel.6.0_45/javaws/javaws -> ../bin/javaws
Creating jrel.6.0_45/lib/rt.jar
Creating jrel.6.0_45/lib/jsse.jar
Creating jrel.6.0_45/lib/charsets.jar
Creating jrel.6.0_45/lib/ext/localedata.jar
Creating jrel.6.0_45/lib/plugin.jar
Creating jrel.6.0_45/lib/javaws.jar
Creating jrel.6.0_45/lib/deploy.jar

Done.
:Installing jre 6.u45 plugin
:Creating directory /usr/lib/firefox/plugins
:Entering in directory
:Creating plugin file
:Upgrading jre path
:Upgrading java path
:Upgrading javaws path
Linux-g70n:/home/mantra/Desktop #
```

Two red boxes with arrows point to specific parts of the log. The first box highlights the completion of the installation and the directory creation steps. The second box highlights the instruction to verify the logs.

5. If log has been verified then now you are able to user MFS100 into your system.