



Installation Guide - WebScan for Linux Proxy Servers





I. Required eScan for Linux RPMS / Debian packages

RPM Package Name	File name
mwadmin	mwadmin-x.x-x.<linux distro><release>.i386.rpm
mwav	mwav-x.x-x.<linux distro><release>.i386.rpm
webscan	webscan-x.x-x.<linux distro><release>.i386.rpm

Debian Package Name	File name
mwadmin	mwadmin-x.x-x.<linux distro><release>.i386.deb
mwav	mwav-x.x-x.<linux distro><release>.i386.deb
webscan	webscan-x.x-x.<linux distro><release>.i386.deb

II. Installation

NOTE: The packages should be installed as per the order given below

Command Line Installation:

For RPM Packages:

```
# rpm -ivh mwadmin-x.x-x.<linux distro><release>.i386.rpm  
# rpm -ivh mwav-x.x-x.<linux distro><release>.i386.rpm  
# rpm -ivh webscan-x.x-x.<linux distro><release>.i386.rpm
```

For Debian packages:

```
# dpkg -i mwadmin-x.x-x.<linux distro><release>.i386.deb  
# dpkg -i mwav-x.x-x.<linux distro><release>.i386.deb  
# dpkg -i webscan-x.x-x.<linux distro><release>.i386.deb
```



III. Managing eScan for linux using the Web Administrator

(NOTE: Browser supported is Firefox).

- a) To login to the Web Administration using the Hypertext Transfer Protocol Secure (HTTPS)

https://<webscan_Server_IP_address>:10443

- b) On first time login, there are two ways of Authentication types.

- CheckPass Authentication – Selecting this option shall enable to create a Super User in database. Once created, login to the Web-administration by clicking on Back to Login option. (**Refer Fig.1**).

Username should be in the EMAIL-ID format i.e. username@domain.com

The screenshot shows a Mozilla Firefox window titled "MicroWorld Create Admin - Mozilla Firefox". The main content area displays a form for creating a super user. At the top, there is a section for "Authentication Type" with two radio buttons: "CheckPass Authentication" (selected) and "LDAP Authentication". Below this is a "Create super user" form with fields for "Username (Email-id)", "Password", and "Re-type password". There are "Create" and "Reset" buttons at the bottom of the form. In the background, there is a watermark-like image of the eScan logo and a Linux penguin icon.

Fig.1



- LDAP Authentication : Selecting this option shall configure the Web-Administration of the eScan using the LDAP server in the network to authenticate the login. For more information check **Preferences in this document**.

Once configured click on Test & Save button (**Refer Fig.2**). If the Authentication by the LDAP server is successful, the credentials will be saved. Then click on Back to Login option to login to the WebScan Administration using the LDAP User

The screenshot shows a Mozilla Firefox browser window titled "MicroWorld Create Admin - Mozilla Firefox". The address bar displays "MicroWorld Create Admin". The main content area contains two forms:

- Authentication Type:** A group of radio buttons where "LDAP Authentication" is selected.
- Enter LDAP Credentials:** A form with the following fields:
 - LDAP Server: 127.0.0.1
 - LDAP Port: 389
 - BaseDN: dc=example,dc=com
 - User attribute: cn #1
 - Filter: cn=%u #2
 - Username: (empty) #3
 - Password: (empty) #3

At the bottom of the "Enter LDAP Credentials" form are "Test & Save" and "Reset" buttons. To the right of the "Enter LDAP Credentials" form is a "Back to login" link.

Fig.2