

How do I backup the configuration on a Cisco Web or Email Security Appliance?

TAC

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Environment

Cisco Email Security Appliance (ESA), Web Security Appliance (WSA), Security Management Appliance (SMA), all AsyncOS versions

The configuration can be backed up via the CLI or GUI. Please see the instructions below.

CLI

There are two methods via the CLI:

```
CLI> showconfig
```

```
Do you want to include passwords? Please be aware that a configuration without passwords will fail when reloaded with loadconfig. [N]> Y
```

This command will display the current configuration on CLI. You will need to copy the text out and save the config file manually to your computer.

```
CLI> saveconfig
```

```
Do you want to include passwords? Please be aware that a configuration without passwords will fail when reloaded with loadconfig. [N]> Y
```

```
The file S600-00137255E240-2L83V91-20060801T203323.xml has been saved in the configuration directory on machine "S-Series".
```

This will save the current configuration file to the hard disk on the proxy. You can download the configuration file by connecting to the appliance via FTP and by browsing to the "**configuration**" folder.

Note: If the default option of 'No' is selected, the configuration will not include the passwords. This will make it so the file will NOT be able to be loaded back into the proxy via the 'loadconfig' command.

1. Go to '*System Administration*' > '*Configuration File*'.
2. Select either of the below options:
 - ◆ Download file to local computer to view or save ---> *Download the configuration file.*
 - ◆ Save file to this appliance ----> *Save the configuration file locally on the WSA.*
3. *Un-check* the '*Mask passwords in the Configuration Files*' box so that the configuration file can be uploaded back on WSA via the 'Load Configuration' option.
4. Click the '*Submit*' button.