

Password Recovery Procedure for the AON Node

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Introduction

This document describes how to reset a password on an AON node, which includes the AON-SM, AON-NM, and AON Appliances.

Prerequisites

Requirements

Cisco recommends that you have knowledge of these topics:

- AON 1.1

Conventions

Refer to [Cisco Technical Tips Conventions](#) for more information on document conventions.

Step-by-Step Procedure

Complete these steps to reset the password:

Note: Connect to the AON node through the terminal server if you use an AON-Appliance or AON-NM. Connect through CatOS or IOS if you use AON-SM.

1. Issue the **reload** command to reload AON.

2. Press ENTER when this message appears:

```
AON boot: Hit RETURN to set boot flags
```

The AON boot - enter bootflags message appears.

3. Type **0x2000**, and press ENTER.

The AON prompt appears, without prompting you for a password.

4. Type **config term** to enter the Configuration mode.

5. Issue the **login password** command to enter a new password. For example:

```
AON-NODE(config)> login password unencrypted cisco
```

6. Press CTRL-Z to save the configuration.

7. Issue the **write memory** command

8. Issue the **reload** command again to reload the AON node in order to enable security.

Sample Output

```
Welcome to Cisco AON Engine
      (Version: 1.1.0.189)
```

```
Sat Jan 21 22:00:18 EST 2006
```

```
AON boot: hit RETURN to set boot flags: 0007
```

```
Available boot flags (enter the sum of the desired flags):
```

```
0x0000 - exit this menu and continue booting normally
```

```
0x2000 - disable login security
```

```
[AON boot - enter bootflags (type '-' to exit)]: 0x2000
```

```
.
.
.
```

```
!--- You enter the AON prompt without a password.
```

```
!--- Go into Configuration mode.
```

```
AON-NODE> configure terminal
```

```
!--- Use the login password command to set your password.
```

```
AON-NODE(config)> login password unencrypted cisco
```

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