

Table of Contents

<u>Password Recovery Procedure for the Catalyst 5000 ATM LANE Module</u>	1
<u>Document ID: 12045</u>	1
<u>Introduction</u>	1
<u>Before You Begin</u>	1
<u>Conventions</u>	1
<u>Prerequisites</u>	1
<u>Step-by-Step Procedure</u>	1
<u>Related Information</u>	2

Password Recovery Procedure for the Catalyst 5000 ATM LANE Module

Document ID: 12045

- Introduction
- Before You Begin
 - Conventions
 - Prerequisites
- Step-by-Step Procedure
- Related Information

Introduction

This document describes how to recover a password on a Cisco Catalyst 5000 ATM LAN emulation (LANE) module (WS-X5153/5154/5155/5156/5157/5158/5166).

Before You Begin

Conventions

For more information on document conventions, see the Cisco Technical Tips Conventions.

Prerequisites

- In order to recover a password, you must download a recovery image onto the ATM module that will erase the contents of nonvolatile RAM (NVRAM).

Note: You can only do this procedure remotely (by telnetting) if your connectivity is not achieved through the LANE module being recovered.
- Before you start, make sure you have the ATM module recovery image and the original or latest ATM module image. To get this image, right-click [here](#), and then select Save Link As "atm_911.cbi".

Step-by-Step Procedure

Follow the instructions as outlined below:

1. Download the ATM module recovery image on the Catalyst 5000 supervisor console by typing:
download host atm_911.cbi atm mod_num
2. Wait for the module online message. At this time, the password is disabled and the NVRAM on the ATM module is erased.

If you wish to save your original configuration without the password, continue with step 3 below. Otherwise, to enter a new configuration, skip to step 4.

3. Enter the **session ATM slot #** command. Then, on the ATM module, type:

```
enable
!--- you will not be prompted for a password
```

`write memory`

`exit`

This saves your configuration, but without the enable password.

4. To enter a new configuration, download the original ATM image by typing: **download *filename***

You can use your original ATM image or download the latest ATM image (registered customers only) .

5. Once you receive the module online message, you may **session** to the ATM module and **enable** without a password.

Note: Do not use the recovery image (atm_911.cbi) for normal operation. You must download the actual image after recovering the password.

Related Information

- [Password Recovery Procedures](#)
- [Technical Support – Cisco Systems](#)

All contents are Copyright © 1992–2005 Cisco Systems, Inc. All rights reserved. Important Notices and Privacy Statement.

Updated: Nov 10, 2005

Document ID: 12045
