



# Virtual Profiles Commands

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This chapter describes the commands used to configure Virtual Profiles.

Virtual Profiles is a unique Point-to-Point Protocol (PPP) application that can create and configure a virtual access interface dynamically when a dial-in call is received, and tear down the interface dynamically when the call ends.

This feature runs on all Cisco IOS platforms that support Multilink PPP.

For configuration tasks and examples, refer to the “Configuring Virtual Profiles” chapter in the *Dial Solutions Configuration Guide*.



## virtual-profile aaa

To enable virtual profiles by AAA configuration, use the **virtual-profile aaa** global configuration command.

**virtual-profile aaa**

### Syntax Description

This command has no arguments or keywords.

### Default

Disabled

### Command Mode

Global configuration

### Usage Guidelines

This command first appeared in Cisco IOS Release 11.2 F.

Effect of this command for any specific user depends on the router being configured for AAA and the AAA server being configured for that user's specific configuration information.

### Example

The following example configures virtual profiles by AAA configuration only:

```
virtual-profile aaa
```

### Related Commands

You can use the master indexes or search online to find documentation of related commands.

**aaa authentication**

**virtual-profile virtual-template**

