Configurable Domain Name Prefix and Suffix Stripping

When a virtual private dialup network (VPDN) user connects to a network access server (NAS) configured to use a remote server for authentication, authorization, and accounting (AAA), the NAS forwards the username to the remote AAA server. Some RADIUS or TACACS+ servers require the username to be in a particular format, which may be different from the format of the full username. For example, the remote AAA server may require the username to be in the format user@domain.com, but the full username could be prefix/user@domain.com@suffix.

The Configurable Domain Name Prefix and Suffix Stripping feature allows the NAS to strip incompatible portions from the full username before forwarding the reformatted username to the remote AAA server.

Configuration Information
Configuration information is included in the “Configuring AAA for VPDNs” chapter in the Cisco IOS VPDN Configuration Guide, Release 12.4T at the following URL:


Command Reference Information
Command reference information is included in the Cisco IOS VPDN Command Reference, Release 12.4T at the following URL:


New or Modified Commands
The following commands are new or modified for this feature:

- radius-server domain-stripping
- tacacs-server domain-stripping

List of All Release 12.4T Commands
An alphabetical list of all Cisco IOS Release 12.4T commands is in the Cisco IOS Master Command List, Release 12.4T at the following URL:

List of All New, Modified, Removed, and Replaced Release 12.4T Commands

Alphabetized lists of all new, modified, removed, and replaced commands for each Cisco IOS Release 12.4T release are in the *Cisco IOS New, Modified, Removed, and Replaced Commands*, Release 12.4T document at the following URL: