

Configuration of Backend Access Switch



Summary of Content

Backend access switch settings allow you to configure how traffic is routed to backend servers, manage session affinity, and define backend state storage for infrastructure management.

Azure Application Gateway Backend Settings

Backend settings in Azure Application Gateway control how the gateway connects to backend servers. Key points include:

- **HTTP Settings:** Used for Layer 7 proxy configurations supporting HTTP/HTTPS. You can define ports, protocols, and custom health probes for each backend pool .
- **TCP/TLS Settings:** For Layer 4 proxy configurations (preview), supporting TCP and TLS connections .
- **Session Affinity:** Application Gateway can maintain user sessions on the same backend server using gateway-managed cookies. This is useful when session state is stored locally on the server. Clients must support cookies, and some vulnerability scans may flag the affinity cookie due to missing Secure or HttpOnly flags .
- **Context-Based Switching:** You can route traffic to different backend pools based on URL paths, hostnames, or headers. This requires creating multiple backend pools, defining HTTP settings for each, and configuring routing rules in the Application Gateway portal .

Terraform Backend Settings

In Terraform, backend settings define where state data is stored and how it is accessed:

Article Content

How to Configure a Cisco Switch (step by step)

In this post, I'm going to show you how to configure a Cisco switch step-by-step. SSH access with local AAA

Basic Cisco Switch Configuration Example in 10 Steps

Unlike other lower class switch vendors (which are plug-and-play), the Cisco switch needs some initial basic configuration in order to

8 Steps to configure your network switch

Follow these simple best practices to set up a new network switch. Still fuzzy? Just like riding a bicycle, nobody's born knowing how

Initial Switch Configuration

We recommend that you identify certain switch configuration values in advance so that you can proceed with this section without

Supported Ethernet back-end switches | Dell PowerScale: Ethernet

This white paper provides an introduction to the Ethernet back-end network for Dell PowerScale scale-out NAS.

Claude Code Backend Switching Guide (2026): DeepSeek,

This guide covers the exact config for four backends, the one-liner shell aliases that make switching instant, and the

Sample configurations | Dell PowerScale: Ethernet Back-end Network ...

In this example, your configuration will include: When mixing performance and archive nodes, use a 100 GbE infrastructure with 100

Get up and running with AFX systems, cluster, storage, and shared

To get up and running with AFX systems, cluster, storage, and shared switches, you install hardware components

Switch Concepts and Configuration

In order to specify the majority of the parameters on the SWITCH 1 command line interface, we must switch to global

Basic Switch Configuration Guide with Examples

This tutorial explains basic switch configuration commands in detail with examples.

Contact Us

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