

## Barracuda Campus Portal - Documentation

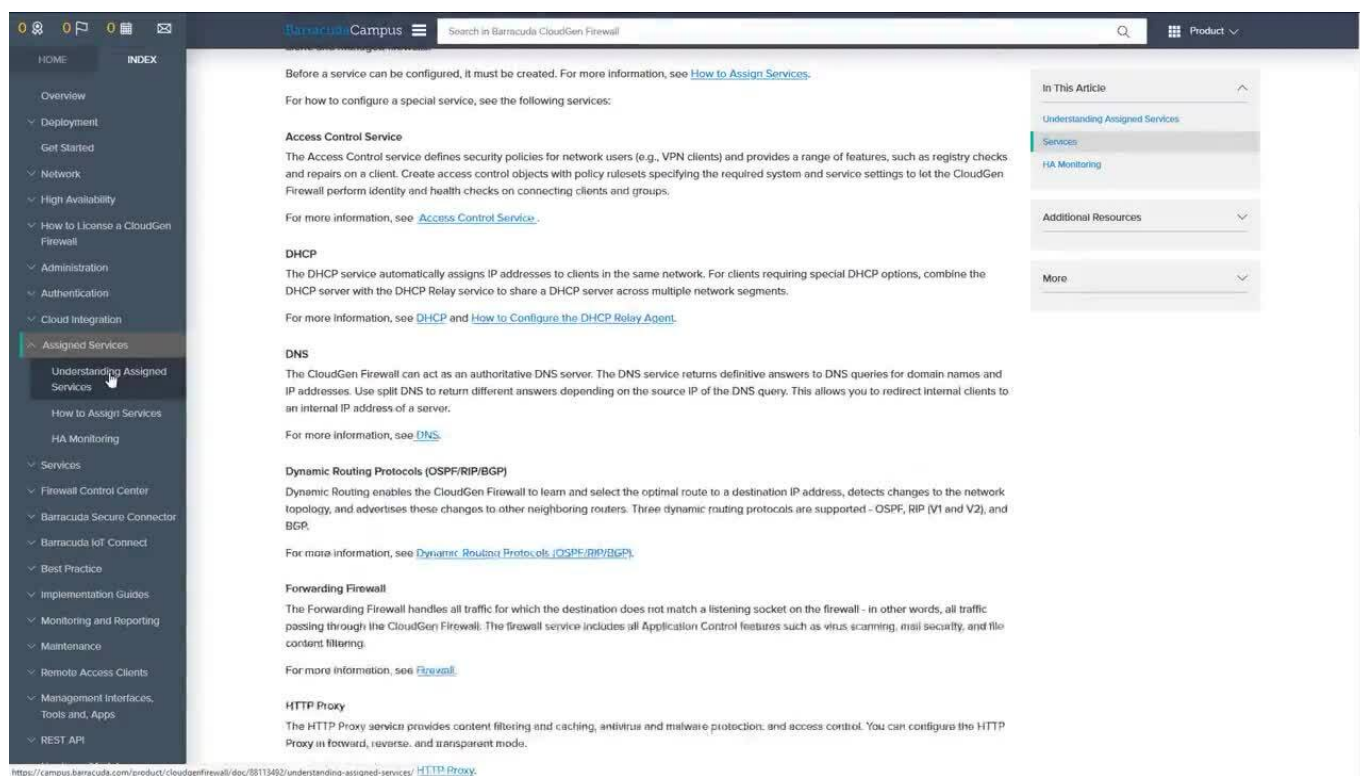
<https://campus.barracuda.com/doc/91985901/>

### Barracuda Campus Portal - Documentation

This video covers the following topics:

- From Dashboard to Documentation
- Documentation
  - Firmware version-specific documentation
  - Release and Migration Notes
- Searching for specific documentation articles

[Back to the overview.](#)



The screenshot shows the Barracuda Campus Portal documentation interface. On the left is a dark sidebar with a navigation menu. The main content area is white with a dark header. The article title is 'Assigned Services'. The content includes sections for 'Access Control Service', 'DHCP', 'DNS', 'Dynamic Routing Protocols (OSPF/RIP/BGP)', 'Forwarding Firewall', and 'HTTP Proxy'. Each section provides a brief description of the service and links to related documentation. On the right side of the article, there are two sections: 'In This Article' with links to 'Understanding Assigned Services' and 'HA Monitoring', and 'Additional Resources' with a 'More' link.

**Barracuda Campus** Search in Barracuda CloudGen Firewall

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Remote Access Clients

Management Interfaces, Tools and Apps

REST API

Before a service can be configured, it must be created. For more information, see [How to Assign Services](#).

For how to configure a special service, see the following services:

**Access Control Service**

The Access Control service defines security policies for network users (e.g., VPN clients) and provides a range of features, such as registry checks and repairs on a client. Create access control objects with policy rule sets specifying the required system and service settings to let the CloudGen Firewall perform identity and health checks on connecting clients and groups.

For more information, see [Access Control Service](#).

**DHCP**

The DHCP service automatically assigns IP addresses to clients in the same network. For clients requiring special DHCP options, combine the DHCP server with the DHCP Relay service to share a DHCP server across multiple network segments.

For more information, see [DHCP](#) and [How to Configure the DHCP Relay Agent](#).

**DNS**

The CloudGen Firewall can act as an authoritative DNS server. The DNS service returns definitive answers to DNS queries for domain names and IP addresses. Use split DNS to return different answers depending on the source IP of the DNS query. This allows you to redirect internal clients to an internal IP address of a server.

For more information, see [DNS](#).

**Dynamic Routing Protocols (OSPF/RIP/BGP)**

Dynamic Routing enables the CloudGen Firewall to learn and select the optimal route to a destination IP address, detects changes to the network topology, and advertises these changes to other neighboring routers. Three dynamic routing protocols are supported - OSPF, RIP (V1 and V2), and BGP.

For more information, see [Dynamic Routing Protocols \(OSPF/RIP/BGP\)](#).

**Forwarding Firewall**

The Forwarding Firewall handles all traffic for which the destination does not match a listening socket on the firewall - in other words, all traffic passing through the CloudGen Firewall. The firewall service includes all Application Control features such as virus scanning, mail security, and file content filtering.

For more information, see [Firewall](#).

**HTTP Proxy**

The HTTP Proxy service provides content filtering and caching, antivirus and malware protection, and access control. You can configure the HTTP Proxy in forward, reverse, and transparent mode.

In This Article

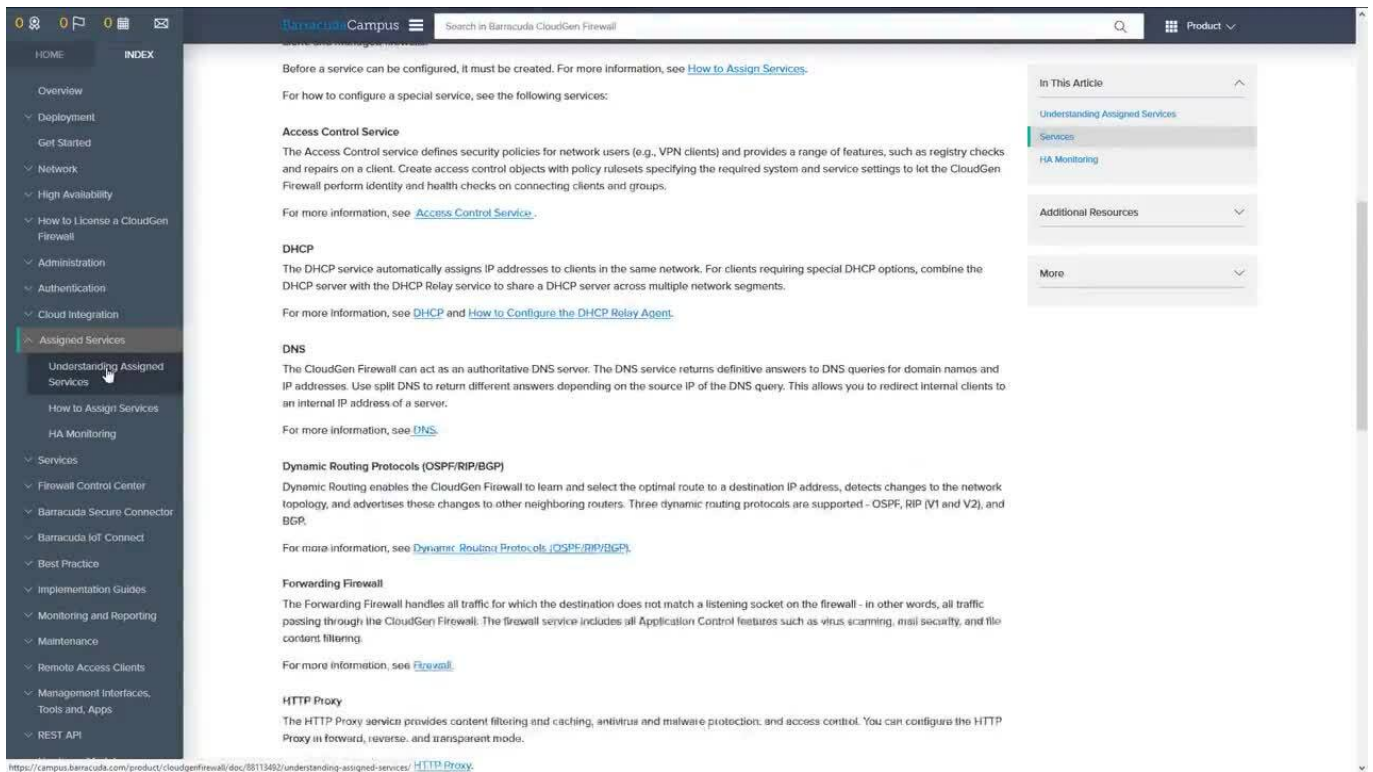
[Understanding Assigned Services](#)

[HA Monitoring](#)

Additional Resources

More

<https://campus.barracuda.com/product/cloudgenfirewall/doc/88113482/understanding-assigned-services/> [HTTP Proxy](#)



The screenshot shows the Barracuda Campus Help Center interface. On the left is a dark sidebar with a navigation menu. The main content area is white and displays the article 'Understanding Assigned Services'. The article text explains that services must be created before configuration and lists several services: Access Control Service, DHCP, DNS, Dynamic Routing Protocols (OSPF/RIP/BGP), Forwarding Firewall, and HTTP Proxy. Each service has a brief description and a link to more information. On the right side of the article, there are three expandable sections: 'In This Article' (containing links to 'Understanding Assigned Services' and 'HA Monitoring'), 'Additional Resources', and 'More'.

**Navigation Menu (Left Sidebar):**

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- Network
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- How to License a CloudGen Firewall
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  - Authentication
  - Cloud Integration
  - Assigned Services
    - Understanding Assigned Services
    - How to Assign Services
    - HA Monitoring
- Services
  - Firewall Control Center
  - Barracuda Secure Connector
  - Barracuda IoT Connect
  - Best Practice
- Implementation Guides
- Monitoring and Reporting
- Maintenance
- Remote Access Clients
- Management Interfaces, Tools and Apps
- REST API

**Main Content Area:**

Before a service can be configured, it must be created. For more information, see [How to Assign Services](#).

For how to configure a special service, see the following services:

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**Right Sidebar:**

- In This Article**
  - [Understanding Assigned Services](#)
  - [HA Monitoring](#)
- Additional Resources**
- More**

Videolink:

<https://campus.barracuda.com/>

### Figures

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