PCI DSS Reports

https://campus.barracuda.com/doc/48201925/

PCI reports detail compliance with PCI (Payment Card Industry) standards and display the following:

- Combined details of PCI attacks such as top-attacking clients, and top-attacked services, domains, and URLs
- Details of PCI directives and the Barracuda Web Application Firewall compliance with those directives

The following table provides a detailed description of each report in the **PCI DSS Reports** section:

Report Name	Report Description	Graph/Chart Type	Data in Graph Chart
PCI Attacks:			
Top Attacking Clients	Displays the number of attacks from client(s)..	Column Chart	• **X** plots display the IP address(es) of attacking clients. • **Y** plots display the count of attacks.
Top Attacked Domains	Displays top attacked domains based on the requests received.	Column Chart	• **X** plots display the name of attacked domains. • **Y** plots display the count of attacks.
Top Attacked URLs	Displays top attacked URLs based on the requests received.	Column Chart	• **X** plots display the attacked URLs. • **Y** plots display the count of attacks.
Attacks By Service	Displays the number of attacks per service.	Column Chart	• **X** plots display the IP address(es) of attacked service(s). • **Y** plots display the count of attacks.
Report Name	**Report Description**	**Graph/Chart Type**	**Data in Graph Chart**
PCI Compliance (PCI DSS V2.0)	Displays the details of the PCI directives.	Plain Text	None

Example of PCI Attacks Report

Barracuda Web Application Firewall

![Barracuda logo - Your journey, secured.]

PCI Attacks

Host(s):	barracuda.barracudanetworks.com [10.11.28.217]
Date Range:	2016-02-01 00:00 - 2016-03-01 00:00
Generated on:	2016-02-04 02:35:12

(i) This displays PCI Compliant attack reports.

Top Attacking Clients

Top Attacking Clients	Count
91.198.19.217	600
196.6.120.217	200
99.99.217.1	156
1.0.32.217	100

Top Attacked Domains

Top Attacked Domains	Count
91.198.19.217	600
1.0.32.217	100
196.6.120.217	100

Top Attacked URLs

Top Attacked URLs	Count
91.198.19.217/notfound=%3Cscript%3E	500
196.6.120.217/index.html	200
99.99.217.1/index.html	156
1.0.32.217/index.html	100
91.198.19.217/index.html	100

Attacks By Service

Attacks By Service	Count
91.198.19.217:80	600
1.0.32.217:80	100
196.6.120.217:80	100

Example of PCI Compliance Report

Barracuda Web Application Firewall

Barracuda. Your journey, secured.

PCI Compliance (PCI DSS V2.0)

Host(s):	barracuda.barracudanetworks.com [10.11.28.217]
Date Range:	2016-02-01 00:00 - 2016-03-01 00:00
Generated on:	2016-02-04 02:44:15

ℹ This report displays the details of the PCI directives.

1: US1

PCI Section	Directive	Fully Satisfied	Partially Satisfied	Comment
2.3	Encrypt all administrative access. Note: Administrative access here refers to admin access to the Service, if any, traversing the Barracuda and not to the management UI for the Barracuda Web Application Firewall.			Enable Instant SSL for this Service to encrypt all Web-based administrative access to the Service. Note: "Administrative access" here refers to the admin access to the Service, if any, traversing the Barracuda and not to the management UI for the Barracuda Web Application Firewall.
3.3	Mask sensitive data when it is displayed			Enable Data Theft Protection from the WEBSITES::Advanced Security page to meet this requirement.
4.1	User strong cryptography and security protocols			Enable Instant SSL for this Service.
5.1	Deploy antivirus on all systems			Enable antivirus features using the WEBSITES::Advanced Security page for this Service to block incoming viruses in file uploads.

Figures

1. PCI Attacks.png
2. PCI Compliance.png