CSP PassPort®

Session Control and Auditing

CSP PassPort®

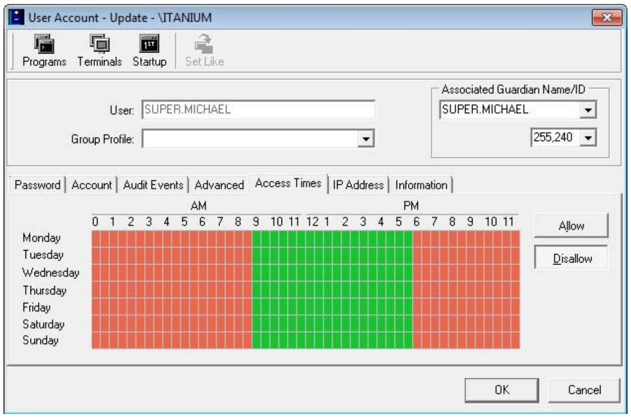
CSP PassPort® is a comprehensive security product for controlling and auditing user access to HP NonStop Servers. It offers superior user authentication, session control, accountability and auditing capabilities not available with Guardian or Safeguard security.

CSP PassPort provides comprehensive user and command control, password quality enforcement and auditing. It controls and filters user access to systems, programs and commands according to customized user profiles.

All user terminal input/output operations (including OSS) can be monitored via an easy-to-use GUI interface, while an audit process records all user activities.

Ultra Configurable User Aliases & Groups

CSP PassPort® users are aliases to Guardian IDs. Controls can be imposed on those aliases that are unavailable with other software solutions, including applying different function and access restrictions on each CSP PassPort user, even if they are aliased to the same underlying Guardian ID.



User: SUPER.MICHAEL

Group Profile:

Associated Guardian Name/ID: SUPER.MICHAEL

255,240

	AM												PM											
	0	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
Monday	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟥	🟥	🟥	🟥	🟥	🟥
Tuesday	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟥	🟥	🟥	🟥	🟥	🟥
Wednesday	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟥	🟥	🟥	🟥	🟥	🟥
Thursday	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟥	🟥	🟥	🟥	🟥	🟥
Friday	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟥	🟥	🟥	🟥	🟥	🟥
Saturday	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟥	🟥	🟥	🟥	🟥	🟥
Sunday	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟥	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟩	🟥	🟥	🟥	🟥	🟥	🟥

Key Features

- Restrict users, including those with powerful Ids, to authorized operations
- Restrict users to assigned work stations, functions and specified hours and days
- OBEY / EXEC file validation
- Merged Audit provides centralized auditing of events from multiple systems
- User Authentication SEEP prevents users from logging on outside CSP PassPort
- Pass-phrases up to 64 characters in length for users authenticated via CSP PassPort
- Time restrictions by command & program
- Eliminate the need to disclose sensitive SUPERID passwords to users so they can execute powerful commands
- Scrutinize the use of utility commands such as SCF, SQLCI and FUP
- Keystroke level auditing
- Advanced password quality standards
- Uses the same audit trail format as Safeguard for integrated reports
- Controls client connection by IP address
- Use system-based authentication methods or authentication by third party products such as RSA SecurID® Authentication server
- Supports Safeguard or non-Safeguard aliases

User Authentication Options

An Authentication SEEP (Security Event Exit Process) prevents users from logging on outside of CSP PassPort. Use system-based authentication methods or authentication by third party products like RSA SecurID® Authentication Server.

CSP PassPort enforces strict control over user password quality, including minimum password length, duration, history and common word avoidance.

[continued overleaf]

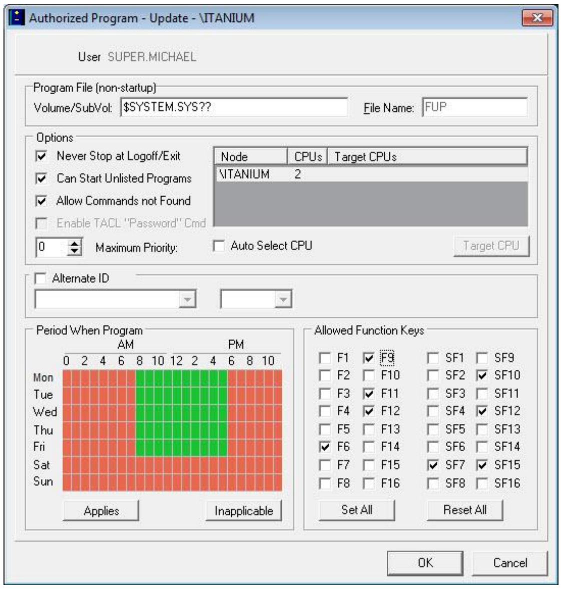
CSP
COMPUTER SECURITY PRODUCTS,INC.

CSP PassPort®

Session Control and Auditing

Complete Session Control

CSP PassPort® restricts functions at the program level, and can even control access to individual commands within a program. Programs and commands can also be defined to run under a different Guardian ID, transparent to the user.



Authorized Program - Update - \ITANIUM

User SUPER.MICHAEL

Program File (non-startup)
Volume/SubVol: $SYSTEM.SYS?? File Name: FUP

Options
☑ Never Stop at Logoff/Exit
☑ Can Start Unlisted Programs
☑ Allow Commands not Found
☐ Enable TACL "Password" Cmd
0 Maximum Priority:
☐ Auto Select CPU

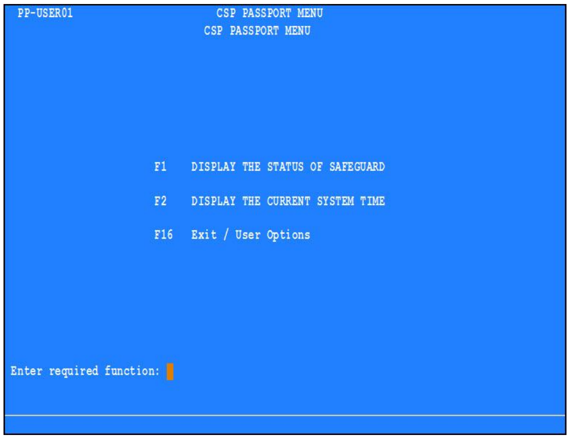
Node	CPUs	Target CPUs
\ITANIUM	2	

☐ Alternate ID

Allowed Function Keys
☐ F1 ☑ F9 ☐ SF1 ☐ SF9
☐ F2 ☐ F10 ☐ SF2 ☑ SF10
☐ F3 ☑ F11 ☐ SF3 ☐ SF11
☐ F4 ☑ F12 ☐ SF4 ☑ SF12
☐ F5 ☐ F13 ☐ SF5 ☐ SF13
☑ F6 ☐ F14 ☐ SF6 ☐ SF14
☐ F7 ☐ F15 ☑ SF7 ☑ SF15
☐ F8 ☐ F16 ☐ SF8 ☐ SF16

Restrictive Menu of Commands

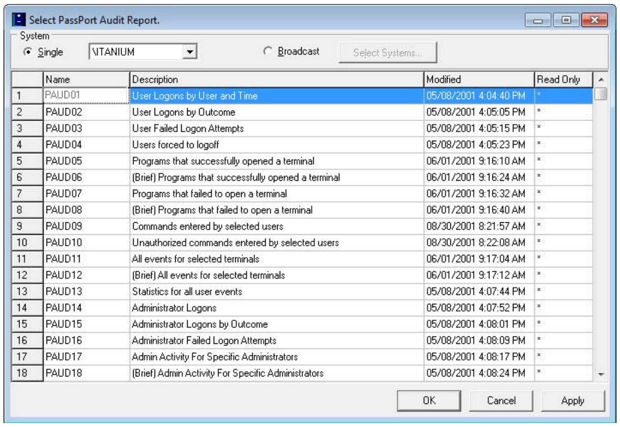
Using PPMenu, CSP PassPort® users can be assigned a predefined menu of commands invoked at logon. The menu allows execution of configured commands and programs, while preventing further system access. This feature is ideal for operations using powerful IDs and sensitive commands.



```
PP-USER01                        CSP PASSPORT MENU
                                CSP PASSPORT MENU




                   F1    DISPLAY THE STATUS OF SAFEGUARD

                   F2    DISPLAY THE CURRENT SYSTEM TIME

                   F16   Exit / User Options




Enter required function:
```

Extensive Standard Reporting

CSP PassPort® provides multiple sets of standard reports. And since it uses the same audit trail format as Safeguard, CSP PassPort® reports can be easily integrated with those from Safeguard using CSP's Auditview® product.



Select PassPort Audit Report.

System
● Single \ITANIUM ○ Broadcast

	Name	Description	Modified	Read Only
1	PAUD01	User Logons by User and Time	05/08/2001 4:04:40 PM	*
2	PAUD02	User Logons by Outcome	05/08/2001 4:05:05 PM	*
3	PAUD03	User Failed Logon Attempts	05/08/2001 4:05:15 PM	*
4	PAUD04	Users forced to logoff	05/08/2001 4:05:23 PM	*
5	PAUD05	Programs that successfully opened a terminal	06/01/2001 9:16:10 AM	*
6	PAUD06	(Brief) Programs that successfully opened a terminal	06/01/2001 9:16:24 AM	*
7	PAUD07	Programs that failed to open a terminal	06/01/2001 9:16:32 AM	*
8	PAUD08	(Brief) Programs that failed to open a terminal	06/01/2001 9:16:40 AM	*
9	PAUD09	Commands entered by selected users	08/30/2001 8:21:57 AM	*
10	PAUD10	Unauthorized commands entered by selected users	08/30/2001 8:22:08 AM	*
11	PAUD11	All events for selected terminals	06/01/2001 9:17:04 AM	*
12	PAUD12	(Brief) All events for selected terminals	06/01/2001 9:17:12 AM	*
13	PAUD13	Statistics for all user events	05/08/2001 4:07:44 PM	*
14	PAUD14	Administrator Logons	05/08/2001 4:07:52 PM	*
15	PAUD15	Administrator Logons by Outcome	05/08/2001 4:08:01 PM	*
16	PAUD16	Administrator Failed Logon Attempts	05/08/2001 4:08:09 PM	*
17	PAUD17	Admin Activity For Specific Administrators	05/08/2001 4:08:17 PM	*
18	PAUD18	(Brief) Admin Activity For Specific Administrators	05/08/2001 4:08:24 PM	*

Powerful Custom Reporting

CSP PassPort® standard reports are easily customizable using filters which allow specific data to be extracted on a regular or ad-hoc basis.

Hewlett Packard Enterprise
Silver Partner
Technology Partner

Contact Computer Security Products for more information

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