

NetBackup Policy Collection and Reporting

Bocada Enterprise 5.4 is the latest version of the award-winning data protection management software from Bocada.

Bocada Enterprise 5.4 introduces policy data collection and reporting for Symantec NetBackup installations. Storage teams can report on the configuration of the backups in addition to the backup job history, media and occupancy reporting already provided in Bocada Enterprise. Data collection can be scheduled on a consistent basis, giving customers a history of changes made to policy over time.

NetBackup Policy Data Collection Highlights:

- Gain visibility into Policy Attributes, Schedules, Clients, Storage Units/Groups and Storage Lifecycle Policies
- Agentless, scalable data collection across the environment
- Integrated with zoning functionality for grouping and distribution of information by application, region, etc.
- Save, schedule and distribute via the Web Report Publisher or by email (.csv or html formats)

Backup Server	Policy Name	Policy Type	Is Active	Volume Pool	Client Name	Target Names	Schedule Names
bedemo05-nbu	PRD05_ALL_1800PMN2	Standard (0)	yes	Standard	boc713871.bocada.com	ALL_LOCAL_DRIVES	DIFF_365_30_FULL_12_30
bedemo05-nbu	TST00_C10705_MLW	Standard (0)	no	TestUAT_Cnste	boc71389.bocada.com	/etc	DIFF_365_30
bedemo05-nbu	TST00_07010424_21...	Standard (0)	no	Test	boc71389.bocada.com	/usr/opensv/netbacku...	IMMED_SCHEDULE, NBU_SCHEDULE, USER_SCHEDULE
bedemo05-nbu	PRD05_SPEC_1915SCH0	Standard (0)	yes	NetBackup	boc71389.bocada.com	/usr/opensv/netbacku...	IMMED_SCHEDULE, NBU_SCHEDULE, USER_SCHEDULE
bedemo05-nbu	PRD05_SPEC_2315SCH0	Standard (0)	yes	NetBackup	boc71389.bocada.com	/usr/opensv/netbacku...	IMMED_SCHEDULE, NBU_SCHEDULE, USER_SCHEDULE
bedemo05-nbu	TESTPOL_WAPML	Standard (0)	yes	Test	boc71389.bocada.com	/var/adm	Full Backup
bedemo05-nbu	PRD05_BAKMSTRDC...	NBU-Catalog (35)	no	CatalogBackup	boc71389.bocada.com	CATALOG_DRIVEN_B...	Full Backup
bedemo05-nbu	PRD05_BAKMSTRDC...	NBU-Catalog (35)	yes	CatalogBackup	boc71389.bocada.com	CATALOG_DRIVEN_B...	Full Backup
bedemo05-nbu	Upgrade_INDEX	Standard (0)	yes	Standard	boc713909.bocada.com	ALL_LOCAL_DRIVES	Full
bedemo05-nbu	Upgrade_INDEX	Standard (0)	yes	Standard	boc713927.bocada.com	ALL_LOCAL_DRIVES	Full
bedemo05-nbu	PRD00_ALL_2100PMN3	Standard (0)	yes	Standard	boc713946.bocada.com	ALL_LOCAL_DRIVES	DIFF_365_30_FULL_12_30
bedemo05-nbu	PRD00_ALL_2100PMN2	Standard (0)	yes	Standard	boc713968.bocada.com	ALL_LOCAL_DRIVES	DIFF_365_30_FULL_12_30
bedemo05-nbu	PRD00_ALL_2200PMN4	Standard (0)	yes	Standard	boc713983.bocada.com	ALL_LOCAL_DRIVES	DIFF_365_30_FULL_12_30
bedemo05-nbu	PRD00_ALL_2200PMN4	Standard (0)	yes	Standard	boc714002.bocada.com	ALL_LOCAL_DRIVES	DIFF_365_30_FULL_12_30

Figure 1 : With a centralized view of key policy attributes, poorly configured policies will quickly become apparent. In this example, the customer has a policy which is keeping only one backup version of critical email data.

NetBackup Current Policy Configuration Report

The NetBackup Current Policy Configuration Report provides users with a centralized view of policy configuration settings across the entire NetBackup infrastructure. Additional benefits and highlights:

- Automate data collection
- Determine if the current policies support recoverability
- Determine if the current policies are active
- Ensure consistent policies across application type
- Provide visibility to end users on how the assets are being protected
- Filter by NetBackup server, policy name, schedule, storage unit, zone (region, application, etc)

Client Name	Client OS	Client Hardware	Protected Targets	Master Server	Master Server Version
boc713871.bocada.com	Solaris10	Solaris	ALL_LOCAL_DRIVES	bedemo05-nbu	6.5.3
boc71389.bocada.com	Solaris10	Solaris	/etc	bedemo05-nbu	6.5.3
boc71389.bocada.com	Solaris10	Solaris	/var/adm	bedemo05-nbu	6.5.3
boc71389.bocada.com	Solaris8	Solaris	/usr/opensv/netbackup/bp.conf	bedemo05-nbu	6.5.3
boc71389.bocada.com	SunOS	Solaris	CATALOG_DRIVEN_BACKUP	bedemo05-nbu	6.5.3
boc713909.bocada.com	Solaris10	Solaris	ALL_LOCAL_DRIVES	bedemo05-nbu	6.5.3
boc713927.bocada.com	Solaris10	Solaris	ALL_LOCAL_DRIVES	bedemo05-nbu	6.5.3
boc713946.bocada.com	Solaris8	Solaris	ALL_LOCAL_DRIVES	bedemo05-nbu	6.5.3
boc713968.bocada.com	Solaris8	Solaris	ALL_LOCAL_DRIVES	bedemo05-nbu	6.5.3
boc713983.bocada.com	Solaris8	Solaris	ALL_LOCAL_DRIVES	bedemo05-nbu	6.5.3
boc714002.bocada.com	Solaris8	Solaris	ALL_LOCAL_DRIVES	bedemo05-nbu	6.5.3
boc714021.bocada.com	Solaris9	Solaris	(none)	bedemo05-nbu	6.5.3
boc714021.bocada.com	Solaris9	Solaris	ALL_LOCAL_DRIVES	bedemo05-nbu	6.5.3
boc714039.bocada.com	Solaris9	Solaris	ALL_LOCAL_DRIVES	bedemo05-nbu	6.5.3
boc714058.bocada.com	Solaris10	Solaris	(none)	bedemo05-nbu	6.5.3
boc714058.bocada.com	Solaris9	Solaris	(none)	bedemo05-nbu	6.5.3
boc714058.bocada.com	Solaris9	Solaris	ALL_LOCAL_DRIVES	bedemo05-nbu	6.5.3
boc714076.bocada.com	Solaris10	Solaris	(none)	bedemo05-nbu	6.5.3

Figure 2 : Keep track of out of date versions and other client settings to drive more consistent configurations in the environment. In this example, notice that two of the clients are running older client versions of the backup software.

NetBackup Client Configuration

The NetBackup Client Configuration Report provides a centralized view into important client configuration metrics. Additional benefits and highlights:

- Identify out-of-date client and operating system versions that should be top priority for upgrades.
- Identify clients associated with multiple policies resulting in wasted resources.
- Identify inconsistent settings such as backup and archive delete permissions
- Identify under or over-protected assets
- Filter by NetBackup server, policy name, schedule, storage unit, zone (region, application, etc)

About Bocada

Bocada provides automated insight and visibility into data protection processes, enabling IT organizations to confidently analyze data recoverability, predict risk vulnerability and identify opportunities for cost reduction. Based on patented, agent-less technology, Bocada solutions deploy rapidly and scale to meet the demands of the largest multi-vendor data protection environments. More than 400+ brand-name customers and partners worldwide trust Bocada for their data protection operations, including Microsoft, Unilever and Valero Energy. Headquartered in Kirkland, Washington, Bocada is privately held and funded by leading venture investors. For more information visit: www.bocada.com.

