



SAP HANA Studio
で使用可能なバックアップを確認します
Snap Creator Framework

NetApp
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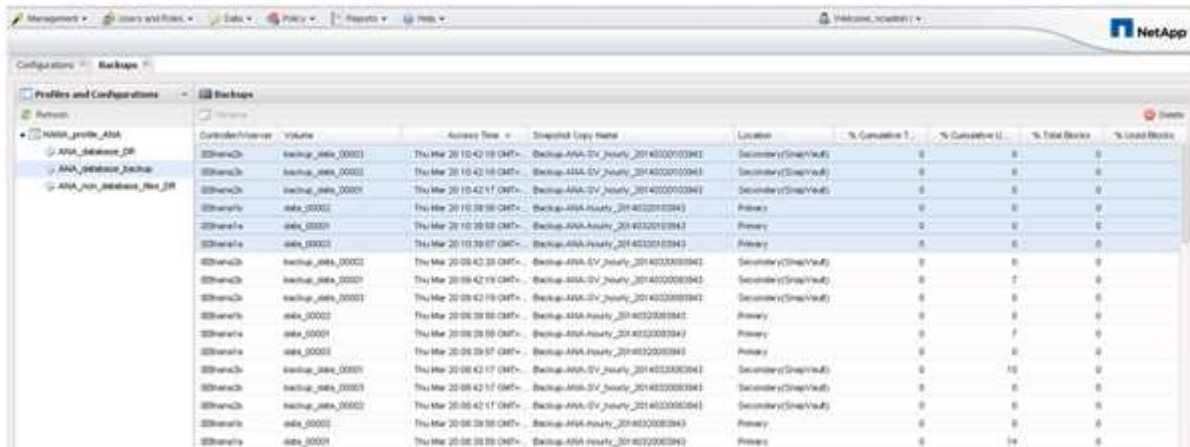
目次

SAP HANA Studio で使用可能なバックアップを確認します	1
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SAP HANA Studio で使用可能なバックアップを確認します

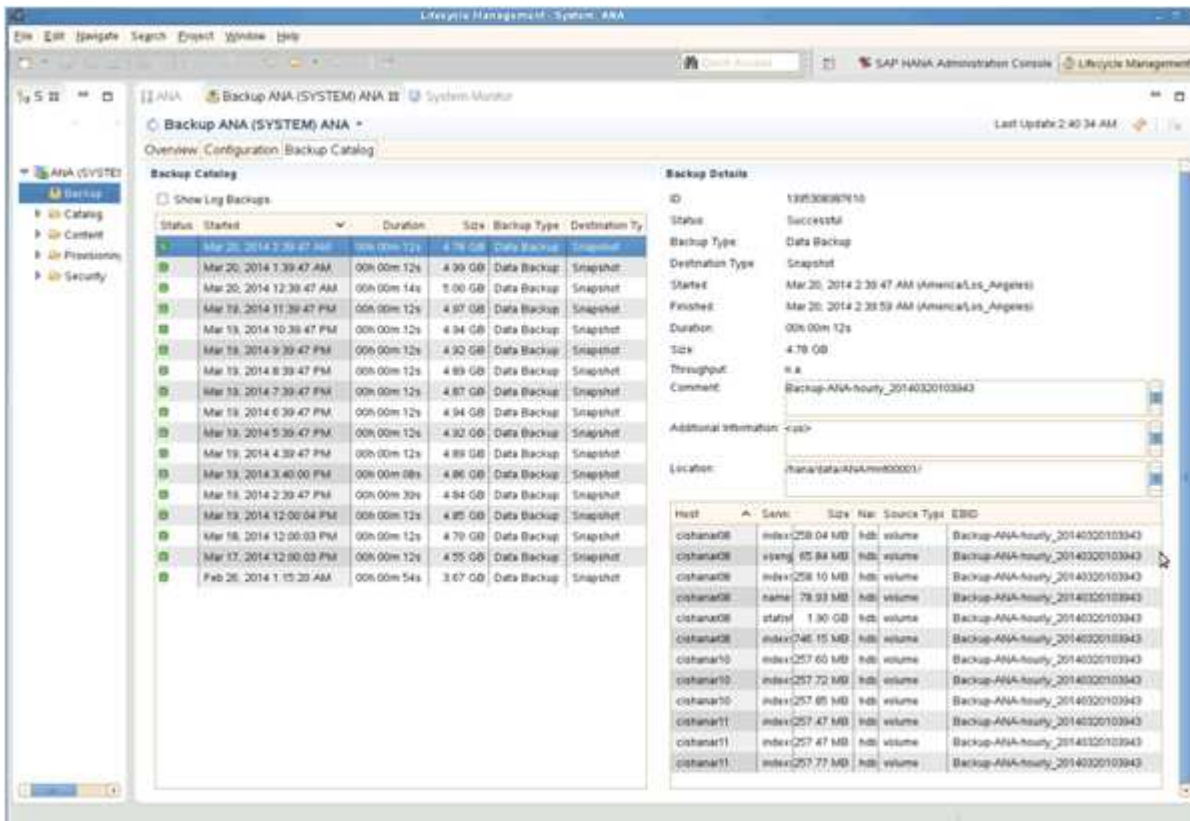
ストレージ Snapshot バックアップのリストは、SAP HANA Studio で確認できます。

次の図で強調表示されているバックアップは、「Backup-ANA_hourly_20140320103943」という名前の Snapshot コピーを示しています。このバックアップには、SAP HANA システムの 3 つのデータボリュームすべての Snapshot コピーが含まれます。バックアップはセカンダリストレージでも使用できます。



Controller/Volume	Volume	Acquire Time	Snapshot Copy Name	Location	% Complete 1	% Complete 2	% Total Backs	% Used Backs
@@hana00	backup_ana_00001	Thu Mar 20 10:42:19 GMT+	Backup-ANA_HV_hourly_20140320103943	Secondary(SnapVault)	0	0	0	0
@@hana00	backup_ana_00001	Thu Mar 20 10:42:18 GMT+	Backup-ANA_HV_hourly_20140320103943	Secondary(SnapVault)	0	0	0	0
@@hana00	backup_ana_00001	Thu Mar 20 10:42:17 GMT+	Backup-ANA_HV_hourly_20140320103943	Secondary(SnapVault)	0	0	0	0
@@hana01	ana_00001	Thu Mar 20 10:38:58 GMT+	Backup-ANA_Hourly_20140320103943	Primary	0	0	0	0
@@hana01	ana_00001	Thu Mar 20 10:38:58 GMT+	Backup-ANA_Hourly_20140320103943	Primary	0	0	0	0
@@hana01	ana_00001	Thu Mar 20 08:42:39 GMT+	Backup-ANA_HV_hourly_20140320103943	Secondary(SnapVault)	0	0	0	0
@@hana01	backup_ana_00001	Thu Mar 20 08:42:19 GMT+	Backup-ANA_HV_hourly_20140320103943	Secondary(SnapVault)	0	0	0	0
@@hana01	backup_ana_00001	Thu Mar 20 08:42:19 GMT+	Backup-ANA_HV_hourly_20140320103943	Secondary(SnapVault)	0	0	0	0
@@hana01	ana_00001	Thu Mar 20 08:38:58 GMT+	Backup-ANA_Hourly_20140320103943	Primary	0	0	0	0
@@hana01	ana_00001	Thu Mar 20 08:38:58 GMT+	Backup-ANA_Hourly_20140320103943	Primary	0	0	0	0
@@hana01	ana_00001	Thu Mar 20 08:38:57 GMT+	Backup-ANA_Hourly_20140320103943	Primary	0	0	0	0
@@hana01	backup_ana_00001	Thu Mar 20 08:42:17 GMT+	Backup-ANA_HV_hourly_20140320103943	Secondary(SnapVault)	0	10	0	0
@@hana01	backup_ana_00001	Thu Mar 20 08:42:17 GMT+	Backup-ANA_HV_hourly_20140320103943	Secondary(SnapVault)	0	0	0	0
@@hana01	backup_ana_00001	Thu Mar 20 08:42:17 GMT+	Backup-ANA_HV_hourly_20140320103943	Secondary(SnapVault)	0	0	0	0
@@hana01	ana_00001	Thu Mar 20 08:38:58 GMT+	Backup-ANA_Hourly_20140320103943	Primary	0	0	0	0
@@hana01	ana_00001	Thu Mar 20 08:38:58 GMT+	Backup-ANA_Hourly_20140320103943	Primary	0	14	0	0

Snap Creator がストレージ Snapshot コピーを SAP HANA バックアップカタログに登録する際、Snapshot コピー名はバックアップ ID として Snap Creator で使用されます。SAP HANA Studio では、ストレージの Snapshot バックアップがバックアップカタログに表示されます。外部バックアップ ID (EBID) の値は、次の図に示す Snapshot コピー名と同じです。



Status	Started	Duration	Size	Backup Type	Destination Ty
Success	Mar 20, 2014 2:39:47 AM	00h 00m 12s	4.78 GB	Data Backup	Snapshot
Success	Mar 20, 2014 12:39:47 AM	00h 00m 14s	5.00 GB	Data Backup	Snapshot
Success	Mar 19, 2014 11:39:47 PM	00h 00m 12s	4.97 GB	Data Backup	Snapshot
Success	Mar 19, 2014 10:39:47 PM	00h 00m 12s	4.94 GB	Data Backup	Snapshot
Success	Mar 19, 2014 9:39:47 PM	00h 00m 12s	4.90 GB	Data Backup	Snapshot
Success	Mar 19, 2014 8:39:47 PM	00h 00m 12s	4.89 GB	Data Backup	Snapshot
Success	Mar 19, 2014 7:39:47 PM	00h 00m 12s	4.87 GB	Data Backup	Snapshot
Success	Mar 19, 2014 6:39:47 PM	00h 00m 12s	4.94 GB	Data Backup	Snapshot
Success	Mar 19, 2014 5:39:47 PM	00h 00m 12s	4.92 GB	Data Backup	Snapshot
Success	Mar 19, 2014 4:39:47 PM	00h 00m 12s	4.89 GB	Data Backup	Snapshot
Success	Mar 19, 2014 3:40:00 PM	00h 00m 08s	4.86 GB	Data Backup	Snapshot
Success	Mar 19, 2014 2:39:47 PM	00h 00m 30s	4.84 GB	Data Backup	Snapshot
Success	Mar 19, 2014 12:00:04 PM	00h 00m 12s	4.85 GB	Data Backup	Snapshot
Success	Mar 18, 2014 12:00:03 PM	00h 00m 12s	4.79 GB	Data Backup	Snapshot
Success	Mar 17, 2014 12:00:03 PM	00h 00m 12s	4.75 GB	Data Backup	Snapshot
Success	Feb 26, 2014 1:15:20 AM	00h 00m 54s	3.67 GB	Data Backup	Snapshot

ID	Status	Backup Type	Destination Type	Started	Finished	Duration	Size	Throughput	Comment
139530697410	Successful	Data Backup	Snapshot	Mar 20, 2014 2:39:47 AM (America/Los_Angeles)	Mar 20, 2014 2:39:59 AM (America/Los_Angeles)	00h 00m 12s	4.78 GB	n/a	Backup-ANA-hourly_20140320103943

Host	SAV	Size	Vol	Source Type	EBID
c0hana00	index028 04 MB	n/a	volume	Backup-ANA-hourly_20140320103943	
c0hana00	vsimg 85 84 MB	n/a	volume	Backup-ANA-hourly_20140320103943	
c0hana00	index028 10 MB	n/a	volume	Backup-ANA-hourly_20140320103943	
c0hana00	name 78 93 MB	n/a	volume	Backup-ANA-hourly_20140320103943	
c0hana00	stats1 1 30 GB	n/a	volume	Backup-ANA-hourly_20140320103943	
c0hana00	index046 15 MB	n/a	volume	Backup-ANA-hourly_20140320103943	
c0hana00	index027 60 MB	n/a	volume	Backup-ANA-hourly_20140320103943	
c0hana00	index027 72 MB	n/a	volume	Backup-ANA-hourly_20140320103943	
c0hana00	index027 85 MB	n/a	volume	Backup-ANA-hourly_20140320103943	
c0hana00	index027 47 MB	n/a	volume	Backup-ANA-hourly_20140320103943	
c0hana00	index027 47 MB	n/a	volume	Backup-ANA-hourly_20140320103943	
c0hana00	index027 77 MB	n/a	volume	Backup-ANA-hourly_20140320103943	

Snap Creator では、バックアップが実行されるたびに、異なるスケジュール（毎時、毎日など）に対して定義された保持ポリシーに基づいて、プライマリストレージとセカンダリストレージで Snapshot バックアップが削除されます。

バックアップがプライマリストレージまたはセカンダリストレージに存在しない場合、Snap Creator は SAP HANA バックアップカタログ内のバックアップも削除します。SAP HANA のバックアップカタログには、プライマリストレージやセカンダリストレージで使用できるバックアップがすべてカタログに表示されます。

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