

9.6 - Dscp Backups

a. Backup of databases

A process allows to manage automatic backups of DSCP databases.

All databases from Dev / Test / Prod environments are concerned by this backup process, meaning applicative, DH, web and system databases.

All backups are generated at 11.30pm CET on the backend server. Then an archiving process runs at 6am to create and/or remove duplicated bak files on the share.

Backup files are stored in the folder `\\amznfsxpzodrfv.oxo.priv\share\<company>\Backups\Databases\<Env>`

Frequency and retention :

Instances	Databases	Backup retention policy		
		Daily backups	Weekly backups	Monthly backups
System	master	Last 2 days	Last 2 versions	Last 2 versions
	model & msdb	n/a	on Sunday evening	on last day of the month
DPx	DYNASYS_DPx	Last 2 days		
DPx WEB	DYNASYS_DPx_WEB			
DSCPx	DYNASYS_DSCPx			
DH	dynasys_itf			
DH DSCPx	DYNASYS_ITF_DSCPx			
DH SHARE				

b. Backups for project

A process allows to temporarily manage automatic backups of DSCP applicative databases.

Backups are generated at 11.30pm CET on the backend server. Then an archiving process runs at 6am to create and/or remove duplicated bak files on the share.

Backup files are stored in the folder `\\amznfsxpzodrfv.oxo.priv\share\<company>\Backups\Databases\<Env\Projects`

The retention period is in days (weekdays & weekends) and is stored in the setting file `D:\DynaSys\Batches\Settings\dscp_settings.ini` on the backend server.

```
[SAMPLE]
DSN_App=SAMPLE
DSN_DH=ITF
DSCP_DP=Dscp DP
MyTask_DP=DP_Weekly
TableRetentionMonth=12
ChekWeekendJobsDays=-81
CheckWeekendJobsStartHour=11
BackupProjectRetentionDays=0
```

SCo :

Instances	Databases	Backup retention policy		
		DEV	TEST	PROD
DP1	DYNASYS_DP1		Last 15 days	
DP2	DYNASYS_DP2			
DP3	DYNASYS_DP3		Last 15 days	Last 8 days
DiP1	DYNASYS_DiP1		Last 15 days	
DiP3	DYNASYS_DiP3		Last 15 days	

c. One-time backups

At any time a backup of applicative database can be done via the DSCP management console (see chapter [9.2](#)).

Backup files are stored in the folder `\\amznfsxpzodrfv.oxo.priv\share\<company>\Backups\Databases\One-time`

d. Restore of applicative databases

Restores may be executed from the DSCP management console (see chapter [9.2](#)).