



**FreeSpace
Forecast**

GRIP ON SOL

2024-04-16

Contents

1	Introduction	3
2	Free Space Forecast	3

1 Introduction

- **Server Disk**
- **Backup Share**
- **Datafile**
- **Logfile**

There are 4 kinds of 'Free Space Types'.

Type	Description	Remark
Server Disk	The disks on a Server (Instance host)	Only monitored if set in Discover job <input checked="" type="checkbox"/> Get Disk Drives (Size/Free)
Backup Share	The backup shares	
Datafile	The database data files	Only monitored when max file size is set.
LogFile	The database log files	Only monitored when max file size is set.

Warning when full within x days

Warning Forecast

Generate when

Full within	<input type="text" value="10"/>	Days, based on growth last 1 week
Full within	<input type="text" value="30"/>	Days, based on growth last 1 month
Full within	<input type="text" value="60"/>	Days, based on growth last 3 months

Configure warning

Admin -> Config -> Parameters -> Warning FreeSpace

2 Free Space Forecast

Available when full within 365 days

Based on GrowthUnit

- **Last 1 Week**
- **Last 1 Month**
- **Last 3 Months**

The screenshot shows a software window titled "FreeSpace Forecast". At the top left is a "Filter" section with a dropdown menu set to "All". On the right side are three buttons: "Refresh", "History", and "Close". Below the filter is a horizontal tab bar with four tabs: "BackupShare" (selected), "ServerDisk" (highlighted in blue), "DataFile", and "LogFile". The main area contains a table with the following data:

	FullDate	WithinDays	Domain	ServerName	Drive	Free(%)	GrowthUnit	Growth(MB)	Size(MB)	Free(MB)
▶	2021-04-19	81	AD	VMSQL1602	E	56.62	Last 1 Week	497	10.205	5.778
	2021-04-21	83	AD	VMSQL1201	H	32.66	Last 3 Months	3.601	10.205	3.333
	2021-10-11	256	AD	VMSQL1201	H	32.66	Last 1 Month	409	10.205	3.333

For history information, use the History button.

The screenshot shows a software window titled "History ServerDisk: VMSQL1201 (H)". On the right side is a single button labeled "Close". The main area contains a table with the following data:

	Date	Free(%)	Free(MB)	Used(MB)	Size(MB)	+/- (MB) 1 Week	+/- (MB) 1 Month	+/- (MB) 3 Months
▶	2021-01-27	32.66	3.333	6.872	10.205	0	409	3.601
	2021-01-26	32.66	3.333	6.872	10.205	0	809	3.601
	2021-01-25	32.66	3.333	6.872	10.205	9	800	3.601
	2021-01-24	32.66	3.333	6.872	10.205	0	809	3.601
	2021-01-23	32.66	3.333	6.872	10.205	9	809	3.601
	2021-01-22	32.66	3.333	6.872	10.205	9	809	3.601
	2021-01-21	32.66	3.333	6.872	10.205	9	1.210	3.601
	2021-01-20	32.66	3.333	6.872	10.205	9	1.609	3.601
	2021-01-19	32.66	3.333	6.872	10.205	9	1.609	3.601
	2021-01-18	32.75	3.342	6.863	10.205	-9	1.601	3.592
	2021-01-17	32.66	3.333	6.872	10.205	0	1.609	3.601
	2021-01-16	32.75	3.342	6.863	10.205	-9	1.600	3.592
	2021-01-15	32.75	3.342	6.863	10.205	0	1.600	3.592

The history should help to determine if action is needed or not.

History is available daily the last month and after that weekly for one month and then monthly.