

Version: 3.0

Date: April 2014

Data Protector Volume Shadow Copy Service (VSS) integration agent provides support for backup of data available in HP 3PAR Storage systems. Instant Recovery for the backups taken through Data Protector VSS integration agent is supported by using Data Protector SMIS agent.

Please refer to HP Data Protector 7.00 VSS Integration Support Matrix for the supported Windows Server versions and the required Windows Server Service Packs (SPs), Hot Fixes for different Windows Server versions and supported VSS Writers

HP 3PAR Storage Systems ⁴								
VSS Provider ²								
System Models	Windows Server 2003 ¹	Windows Server 2008 ³		Windows Server 2008 R2 ³		Windows Server 2012 ³		
	1.6.2	1.6.2, 2.1.0	2.2.0	1.6.2, 2.1.0	2.2.0	2.2.0		
F200	Supported	Supported	Supported	Supported	Supported	Supported		
F400	Supported	Supported	Supported	Supported	Supported	Supported		
T400	Supported	Supported	Supported	Supported	Supported	Supported		
T800	Supported	Supported	Supported	Supported	Supported	Supported		
P7000	Not Supported	Not Supported	Supported	Not Supported	Supported	Supported		
P10000/ V400	Supported	Supported	Supported	Supported	Supported	Supported		
P10000 / V800	Supported	Supported	Supported	Supported	Supported	Supported		

¹ Only ZDB to tape is supported.

² For VSS Provider compatibility please refer to the 3PAR compatibility support matrix. In particular VSS Provider version 1.6.2.3 is supported only with HP 3PAR InForm firmware version 2.3.1

³ The important limitations when using IR are listed below.

i) Only HP 3PAR disk backups created by the Data Protector VSS integration can be used for instant recovery.

ii) Only HP 3PAR disk backups created with Data Protector Version 7.00 can be used for instant recovery.

The HP Data Protector 7.00 Integration Guide for Microsoft Volume Shadow Copy Service has full list of limitations for IR.

⁴ HP 3PAR Volumes connected by iSCSI are NOT supported.

Supported HP 3PAR Recovery Manager

Data Protector supports HP 3PAR Recovery Manager for Microsoft SQL Server, Microsoft Exchange and Oracle¹. Please refer to the HP <u>3PAR Recovery Manager link</u> for the versions of the supported Applications' versions and the supported Operating Systems versions.

¹ Following global variable has to be set in order to enable this functionality Enable3ParBackupToTapeForOracle=1

Supported HP 3PAR Inform OS versions							
Inform OS		3PAR Model Type	3PAR Model Type				
version	F200/F400	T400/T800	P10000 V400/V800				
2.3.1	Supported	Supported	Not Supported				
3.1.1	Supported	Supported	Supported				
3.1.2 ¹	Supported	Supported	Supported				

¹ 3.1.2 Version supported only if upgraded from older version.