

Hitachi Data Instance Director (HDID)

Support Matrix: Hypervisor

Supported Hypervisor

- VMware ESXi vSphere

Configuration

Host based

A Windows Server based proxy node must be configured to support host based VADP backup to a HDID repository. See Infrastructure requirements for supported VMware proxy node configurations




Storage based















Hitachi Virtual Infrastructure Integrator (V2I) must be configured to support storage based backups.

See: [https://knowledge.hds.com/Documents/Adapters_and_Drivers/Storage_Adapters_and_Drivers/VMware/Virtual_Infrastructure_Integrator_\(V2I\)](https://knowledge.hds.com/Documents/Adapters_and_Drivers/Storage_Adapters_and_Drivers/VMware/Virtual_Infrastructure_Integrator_(V2I)) for more information

Virtual Infrastructure Integrator v3.2: Requires: Power CLI v6.5 and later

Support

VMware vSphere	File System	Supported Protection Types		
		Host Based	Storage Based (4)	
		Repository	Hitachi Block	Hitachi NAS
ESXi vSphere 5.0	N/A	 (1)(2)(3)		
ESXi vSphere 5.1				
ESXi vSphere 5.5				
ESXi vSphere 6.0				
ESXi vSphere 6.5				

Application Configurations	Host Based Backup		Hitachi Block Hardware			Hitachi NAS	
	Batch	Realtime/CDP	Snapshot (TI)	Live Replicate (SI / TC / UR / GAD)	Batch Replicate (TI / SI)	Directory Clone	File Replication
Standalone ESXi Server							
vCenter							

(1) No support for vRDM

(2) VMware 6.0 is only supported with configurations compatible with VMware 5.5. Features and functionality introduced in VMware 6.0 are not currently supported.

(3) VMware 6.5 is only supported with configurations compatible with VMware 5.5. Features and functionality introduced in VMware 6.5 are not currently supported.

(4) Requires Hitachi Virtual Infrastructure Integrator. Refer to Hitachi Virtual Infrastructure Integrator (V2I) Administration Guide for more information:

[https://knowledge.hds.com/Documents/Adapters_and_Drivers/Storage_Adapters_and_Drivers/VMware/Virtual_Infrastructure_Integrator_\(V2I\)](https://knowledge.hds.com/Documents/Adapters_and_Drivers/Storage_Adapters_and_Drivers/VMware/Virtual_Infrastructure_Integrator_(V2I))

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