



# Hitachi Data Instance Director (HDID) Support Matrix: Host-Based, Hypervisors

## Hypervisor Capability Support

The following table shows the HDID versions that support each capability.

Capability	VMware vSphere <sup>(1)</sup>	Microsoft® Hyper-V®
Batch Backup	v4.2+	v4.2+
Real-Time Backup	x	v4.2+
Continuous Data Protection (CDP)	x	v4.2+
Guest Virtual Machine / App Consistency	v4.2+ <sup>(2)</sup>	v4.2+ <sup>(3)</sup>
Changed-Block Tracking	v4.2+	N/A

(1) No support for virtual raw disk mapping (vRDM).

(2) See the following for details:

[https://pubs.vmware.com/vsphere-50/index.jsp?topic=%2Fcom.vmware.datarecovery.admin.doc\\_20%2FGUID-6F339449-8A9F-48C0-BE70-91A2654A79D2.html](https://pubs.vmware.com/vsphere-50/index.jsp?topic=%2Fcom.vmware.datarecovery.admin.doc_20%2FGUID-6F339449-8A9F-48C0-BE70-91A2654A79D2.html)

<http://pubs.vmware.com/vsphere-55/index.jsp?topic=%2Fcom.vmware.vddk.pg.doc%2FvddkBkupVadp.9.6.html>

(3) Batch backup only.

# Hypervisor Version Support

Hypervisor	Hypervisor Version <sup>(4)</sup>	Configurations	Hitachi Data Instance Director Version
VMware	vSphere 5.0 vSphere 5.1 vSphere 5.5 vSphere 6.0 <sup>(5)</sup> vSphere 6.5 <sup>(6)</sup>	Stand-alone ESX Server	v4.2+
		VMware vCenter	V4.2+
Microsoft Hyper-V <sup>(7)</sup>	Windows Server 2012 Windows Server 2012 R2	Stand-alone	V4.2+
		Cluster Shared Volume (CSV)	V5.1+

(4) Note: Support only where standard vendor support is available.

(5) VMware 6.0 is only supported in HDID v5.3+ and only with configurations compatible with VMware 5.5. Features and functionality introduced in VMware 6.0 are not currently supported.

(6) VMware 6.5 is only supported in HDID v5.5.2+ and only with configurations compatible with VMware 5.5. Features and functionality introduced in VMware 6.5 are not currently supported.

(7) Hyper-V storage spaces are not supported