

Oracle UCP CI EDW Offload Interoperability Matrix

Hardware							
EDW (Release Version)		v5		v6		v7	
Release date		February, 2018		July, 2018		June, 2019	
		Hitachi Advanced Server DS120					
Management Nodes :		Versions		Versions		Versions	
Components		3A08.H2		3A10.H3		3A10.H8	
BIOS		3.16.06		3.75.06		4.23.06	
BMC		Rev09		Rev10		Rev10	
CPLD		Skylake		Skylake		Skylake	
CPU Family		Skylake		Skylake		Skylake	
Compute Nodes : MongoDB		Hitachi Advanced Server DS120					
Components		Versions		Versions		Versions	
BIOS		3A08.H2		3A10.H3		3A10.H8	
BMC		3.16.06		3.75.06		4.23.06	
CPLD		Rev09		Rev10		Rev10	
CPU Family		Skylake		Skylake		Skylake	
Compute Nodes : Pentaho		Hitachi Advanced Server DS120					
Components		Versions		Versions		Versions	
BIOS		3A08.H2		3A10.H3		3A10.H8	
BMC		3.16.06		3.75.06		4.23.06	
CPLD		Rev09		Rev09		Rev10	
CPU Family		Skylake		Skylake		Skylake	
I/O Card Support for DS120		Versions		Versions		Versions	
Components		Versions		Versions		Versions	
Network Cards (Options)		Firmware		Firmware		Firmware	
Management Nodes DS120		5.51		5.51		5.51	
Intel XXV710-DA2, 25GbE dual-port, PCIe		i40en Driver (ESX)		1.3.1 (inbox driver)		1.3.1 (inbox driver)	
Compute Nodes DS120 - MongoDB		Firmware		5.51		5.51	
Intel XXV710-DA2, 25GbE dual-port, PCIe		i40e Driver (OV5)		1.6.21-k		1.6.21-k	
		i40e Driver (SK)		2.1.26		2.1.26	
		i40e Driver (RHEL)		1.6.21-k		2.1.26	
Compute Nodes DS120 - Pentaho		Firmware		N/A		5.51	
Intel XXV710-DA2, 25GbE dual-port, PCIe		i40e Driver (OV5)		N/A		1.6.21-k	
RAID Controller		Firmware		5.020.00-0910		5.020.00-0910	
Broadcom SAS3516 2GB RAID Mezzanine		Driver		N/A		N/A	
Ethernet Switches		Models		Firmware Versions		Firmware Versions	
Vendor		Nexus 3048		7.0(3)4(7)		7.0(3)4(7)	
Cisco		Nexus 93180YC-EX		7.0(3)4(7)		7.0(3)4(7)	
Software							
Vendor	Component	Versions	Versions	Versions	Notes		
VMware	ESXi	6.5.0 Build 4887370	6.5.0 Build 6765664	6.7.0 Build 10302608			
	vCenter (VCSA)	6.5.0 Build 4887370	6.5.0 Build 7515524	6.7.0 Build 10244745			
MongoDB	NoSQL database	3.2.17	3.2.17	3.6.40			
Hadoop	Cloudera/MapR Distribution	5.13 (cloudera)	6.0.0 (MapR)	6.0.0 (MapR)			
Pentaho		7.1	8	8.1			
Redhat	RHEL	7.4	7.4	7.6			
Oracle	Oracle12c	12cRelease 1 (12.1.0.2.0)	12cRelease 1 (12.1.0.2.0)	12cRelease 1 (12.1.0.2.0)			
Hitachi Command Suite		8.5.2	8.5.2	8.5.2			
Hitachi Automation Director (HAD)		8.5.2-03	8.5.2-03	8.5.2-03			
Hitachi Storage Advisor (HSA)		2.1.0	2.3	2.3			
Hitachi Infrastructure Analytics Advisor (HIAA)		2.1	3.3	3.3			
Hitachi Data Center Analytics (HDCA) Server		8.1	8.1	8.1			
Hitachi Data Center Analytics Probe Server		8.1	8.1	8.1			
Manager for Hitachi Adapters for Oracle Database		2.0.0	2.2.0	2.2.0			
Hitachi Storage Adapter for Oracle Enterprise Manager		2.0.0	2.2.0	2.2.0			
Hitachi Server Adapter for Oracle Enterprise Manager		2.0.0	2.2.0	2.2.0			
Oracle Enterprise Manager Cloud Control 13c		13c Release 2 (13.2.0.0)	13c Release 2 (13.2.0.0)	13c Release 2 (13.2.0.0)			
Oracle Enterprise Manager Cloud Control 13c plug-ins		13c Release 2	13c Release 2	13c Release 2			