

Layered Products for VSI OpenVMS for IA64

Layered Product Name	Version	Minimum VMS Version	Release Timeframe
ABS/MDMS (Archive Backup Server/Media Device and	4.6	V8.4-1H1	September, 2015
ACMS (DEV, Remote, RT)	5.3-2	V8.4-1H1	August, 2018
Active MQ	5.15.0A	V8.4-1H1	January, 2018
ANT (Another Neat Tool)	1.7-1B	V8.4-1H1	May, 2015
Availability Manager (Base)	8.4-2L1	V8.4-1H1	May, 2015
Availability Manager Analyzer (Data Analyzer/Data Server)	3.2	V8.4-1H1	May, 2015
AXIS2	V1.7-3	V8.4-1H1	May, 2018
BASIC	1.8-4	V8.4-1H1	May, 2015
C	7.4-1	V8.4-1H1	May, 2015
C++	7.4-6	V8.4-1H1	August, 2016 (VSIFTP)
CDSA (Common Data Security Architecture)	2.4-322A	V8.4-1H1	May, 2015
CIFS (Common Internet File System (SAMBA))	1.2-ECO1A	V8.4-1H1	September, 2015
COBOL	3.1-7	V8.4-1H1	May, 2015
CSWS (Secure Web Server (Apache))	2.4-3O	V8.4-1H1	July, 2018
CSWS_JAVA (Tomcat)	8.5-16A	V8.4-1H1	August, 2017
CSWS_PHP	5.2-17A	V8.4-1H1	September, 2015
cURL	7.49-0A	V8.4-1H1	February, 2017
DCE (Distributed Computing Environment)	3.2A	V8.4-1H1	May, 2015
DCPS (DECprint Supervisor)	2.8	V8.4-1H1	May, 2015
DECdfs (Distributed File Service?)	2.5	V8.4-1H1	May, 2015
DECforms (DEV, RT)	4.2	V8.4-1H1	March, 2016
DECnet Plus	8.4I	V8.4-1H1	March, 2017
DECnet Plus - FTAM	4.1-B	V8.4-2	March, 2016
DECnet Plus - OSAK	3.0-X	V8.4-2	March, 2016
DECnet Plus - VT	3.0-L	V8.4-2	March, 2016
DECset	12.9-1	V8.4-1H1	March, 2016
DECset - CMS (Code Management System)	4.8-5	V8.4-1H1	January, 2018
DECset - DTM (Digital Test Manager)	4.5	V8.4-1H1	May, 2015
DECset - ENVMGR (Environment Manager)	1.9	V8.4-1H1	May, 2015
DECset - LSE (Language-Sensitive Editor)	5.3	V8.4-1H1	May, 2015
DECset - MMS (Module Management System)	4.0	V8.4-1H1	May, 2015
DECset - PCA (Performance and Coverage Analyzer)	5.1	V8.4-1H1	May, 2015
DECset - SCA (Source Code Analyzer)	5.2	V8.4-1H1	May, 2015
DECwindows Motif	1.7E	V8.4-1H1	November, 2015
DFG/DFO (Disk File Optimizer)	3.3	V8.4-1H1	September, 2015
DQS (Distributed Queueing Service)	1.4-1	V8.4-1H1	November, 2017
DTR (Datatrieve)	7.4-1	V8.4-1H1	March, 2017
Enterprise Directory (X.500) (Admin, Server)	5.8	V8.4-2L1	September, 2016
FMS (Forms Management System) (DEV, RT)	2.6	V8.4-1H1	September, 2015
FORTTRAN	8.3-3-1	V8.4-1H1	August, 2016
Gearman	1.1-17 (Beta)	V8.4-1H1	May, 2018
GKS, GKSRT	7.3	V8.4-2L1	November, 2017
GNUplot	5.0-2	V8.4-1H1	(Beta test)
GNV	3.0-2	V8.4-1H1	
gSOAP	2.8.32	V8.4-1H1	April, 2017
HAProxy	1.7.9 (Beta)	V8.4-1H1	January, 2018
HPBINARYCHECKER	1.2	V8.4-2L1	August, 2016
Kerberos	3.2-260	V8.4-1H1	January, 2016

LibMariaDB - MariaDB C client API to OpenVMS	2.1.0	V8.4-1H1	July, 2017
LibRdKafka API	0.9.5	V8.4-1H1	July, 2017
LUA	5.2-3	V8.4-1H1	October, 2016
Maven	3.3-9	V8.4-1H1	May, 2017
Mosquitto MQTT Broker	1.4-14	V8.4-1H1	November, 2017
MRU (Media Robot Utility)	1.9	V8.4-1H1	September, 2015
MSAI (Migration Software for Alpha to Integrity)	3.2	V8.4-1H1	December, 2015
Notary	1.0	V8.4-2L1	March, 2017
OMNI-API (OMNI API)	4.1	V8.4-1H1	June, 2018
OSH1 (OSAP H1)	4.1	V8.4-1H1	June, 2018
Paho-C MQTT Client API	1.2-0	V8.4-1H1	November, 2017
Pascal	6.2	V8.4-1H1	May, 2015
Perl	5.20-2A	V8.4-1H1	May, 2015
PHP	5.6-10J	V8.4-1H1	May, 2018
Redis	4.0.0 Beta	V8.4-1H1	March, 2018
RTR (Reliable Transaction Router)	5.3	V8.4-1H1	April, 2016
RUBY	2.2-2I	V8.4-1H1	August, 2017
Scala	2.11.8	V8.4-1H1	May, 2017
SSL (Secure Socket Layer)	1.4-503	V8.4-1H1	May, 2015
SSL1 (Secure Socket Layer)	1.0-2NA	V8.4-1H1	February, 2018
SSM (Save Set Manager)	1.9-1	V8.4-1H1	March, 2016
SVN (Subversion)	1.8-13	V8.4-1H1	October, 2016
SWIG (Simplified Wrapper and Interface Generator)	3.0-5	V8.4-1H1	May, 2017
T4 (Total Time Tracking Tool)	4.4D	V8.4-1H1	March, 2017
TCP/IP Services	5.7-13ECO5F	V8.4-2L1	August, 2016
TCP/IP Services SSH	5.7 ECO5D	V8.4-2	August, 2016
TDC_RT (The Performance Data Collector RT)	2.3-1220a	V8.4-2L1	August, 2017
TDMS (Terminal Data Management System) (DEV, RT)	2.1-1	V8.4-1H1	March, 2016
UDDI Client Toolkit	1.0-B	V8.4-1H1	May, 2015
vgit2	0.8 (beta)	V8.4-1H1	August, 2017
VMSI18N (C/C++ I18N)	8.4-2L1	V8.4-2L1	August, 2016
VSI OpenVMS Japanese DECforms (DEV, RT)	4.2	V8.4-2	Sept/Oct 2016
VSI OpenVMS Japanese DECprint Supervisor (DCPS)	2.8	V8.4-2	Sept/Oct 2016
VSI OpenVMS Japanese DECwindows Motif	1.7E	V8.4-2	Sept/Oct 2016
VSI OpenVMS Japanese FMS (DEV, RT)	2.6	V8.4-2	Sept/Oct 2016
WBEM Providers	2.2-5D	V8.4-1H1	August, 2017
WBEM/CIM (Web-based Enterprise Mgmt/Common)	3.0-C180108	V8.4-1H1	July, 2018
WSIT (Web Svc Integration Tools) (supports Java 6)	3.4-1	V8.4-1H1	May, 2015
WSIT (Web Svc Integration Tools)(supports Java 8)	3.4-2		
X.25	2.1	V8.4-1H1	May, 2018
XML_C (XML Technology (XML-C++))	3.0-1-1	V8.4-1H1	May, 2015
XML_JAVA (XML Technology (XML-Java[TM]))	4.0-1	V8.4-1H1	March, 2016
XTM	1.0	V8.4-1H1	October, 2016
Zero MQ	4.1-2	V8.4-1H1	October, 2016