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Prime (AC Server)

			Operating Systems						System Architectures				Unix Shell		
			Solaris 11	Solaris 10	Red Hat Enterprise Linux 8	Red Hat Enterprise Linux 7	Red Hat Enterprise Linux 6	SUSE Linux ES 11	Sun SPARC	Sun SPARC 64	x86 [2]	x86_64 [2]	ksh88	ksh93	Other (bash, pdksh)
Prime	7.4	GA	✖	✖	✖[4]	✔	✔	✖	✖	✖	✖	✔	✔	✔	✖
	7.3	GA	✔	✔	✖	✔	✔	✔	✖	✔	✖	✔	✔	✔	✔
	6.3	EOL [3]	✔	✔	✖	✔	✔	✔	✔	✔[2]	✔	✔[2]	✔	✔	✖

1 Although the AC software can be run in virtualised environments, Alveo is not yet able to provide technical support for performance related problems in a virtualised environment. If you do choose to run in a VM, please ensure that you choose a VM with sufficient IO throughput.

2 For the x86_64 and Sun SPARC 64 processors some utilities still require 32-bit C libraries. These utilities are not the core processes.

3 Limited support - only high priority production issues

4 Expected to be supported as of Q1 2021 (7.4 only)

Prime (AC Server)
Database Support

		RDBMS Server [1]										RDBMS Client				
		Oracle Database 19c	Oracle Database 18c	Oracle Database 12c	Oracle Database 11g R2	Sybase ASE 16	Sybase ASE 15	PostgreSQL 12+	MS SQL 2012 and higher	MS SQL 2008 SP2	MS SQL 2005 SP2	Oracle Instant Client 19	Oracle Instant Client 18	Oracle Instant Client 12	Oracle Instant Client 11	Sybase OCS 15
Prime	7.4	✔	✔	✖	✖	✔	✖	✔[2]	✖	✖	✖	✔	✖	✔	✖	✔
	7.3	✔	✔	✔	✔	✔	✔	✖	✖	✖	✖	✖	✖	✔	✔	✔
	6.3	✖	✖	✔	✔	✖	✔	✖	✖	✔[3]	✔[3]	✖	✖	✔	✔	✔

1 UTF-8 is only supported in combination with Oracle and not with Sybase and MS SQL.

2 Requires Prime (AC Server) 7.4.9 or higher. Also, additional Asset Control license is required.

3 MS SQL is only supported for RHEL and SUSE and not for Solaris.

Server Modules

			Prime (AC Server)			Based on Java API	Java			RDBMS Server										Desktop [1]			N0/C0 Model	Process Monitor
			7.4	7.3	6.3		RedHat OpenJDK 8	Oracle Java 8	Oracle Java 7	Oracle Database 19c	Oracle Database 18c	Oracle Database 12c	Oracle Database 11g R2	Sybase ASE 16	Sybase ASE 15	PostgreSQL 12+	MS SQL 2014 or higher	MS SQL 2012	MS SQL 2008 SP2	3.9	3.8	2.9	2.1	1.0
Audit Trail	1.2	LA	✖[2]	✖[2]	✔	2.8	✖	✔	✖											✔	✔	✔		na
Connect	2.6	GA	✔	✔	✔[3]	4.5	✔[5]	✔	✖	✔	✔	✔	✔	✖	✖	✖	✖	✔	✔					✔[5]
	2.5	GA	✔	✔	✔[3]	4.5	✖	✔	✔	✖	✖	✔	✔	✖	✖	✖	✖	✖	✔					✖
Java API	4.5	GA	✔	✔	✔		✔	✔	✔															na
	4.4	GA	✖	✔	✔		✖	✔	✔															na
	2.8	EOL [4]	✔	✔	✔		✖	✔	✔															na
Workflow Engine	1.7	GA	✔	✔	✔	4.5	✔	✔	✖	✔	✔	✔	✔	✖	✖	✔	✖	✖	✖	✔	✔	✔		✖
	1.6	GA	✔	✔	✔	4.5	✔	✔	✖	✔	✔	✔	✔	✖	✖	✖	✖	✖	✖	✔	✔	✔		✖
	1.5	EOL Dec 31,2019	✖	✔	✔	4.2	✖	✔	✔	✖	✖	✔	✔	✖	✖	✖	✖	✖	✖	✔	✔	✔		✖
Risk Data Manager	2.0	GA	✔	✔	✖															✔	✔	✖	✔	✖

1 Some Server side applications are delivered with a module in the Desktop to retrieve data or configure the application.

2 As of Prime (AC Server) 7.3, Audit Trail is embedded in Prime. If required, the Audit Trail component can still be run on Prime 7.

3 Requires Prime (AC Server) 6.3.27 or higher

4 Limited support - only high priority production issues

5 Requires Connect 2.6.7 or higher

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User Interfaces

User Interfaces			Prime (AC Server)			Based on Java API	Java			MS Office				MS .NET		
			7.4	7.3	6.3		RedHat OpenJDK 8	Oracle Java 8	Oracle Java 7	365	2016	2013	2010	4	3	2.0
Admin Desktop	2.9 [1]	GA	✓[2]	✓[2]	✓	2.8	✓[3]	✓	✓	na				na		
COM	1.6	GA	✓	✓	✓	4.5	✓[4]	✓	✗	✓	✓	✓	✓	✗	✓	✓
Desktop	3.9	GA	✓[5]	✓	✓	4.5	✓[3]	✓	✗	na				na		
	3.8	EOL Dec 31, 2019	✗	✓	✓	4.5	✗	✓	✓	na				na		

1 Formula Engine Debugger requires MS C++ redistributable 2015
2 Audit Trail information from Prima (AC Server) 7.3 is not shown in the Admin Desktop 2.9. To view this information Desktop 3 is required.
3 Supported as of Desktop 2.9.7 and 3.9.19
4 Supported as of COM 1.6.6
5 Requires Desktop 3.9.11 or higher

Micro Services [1]

Micro Services [1]			Prime (AC Server)			Workflow Engine		Apache Cassandra	Docker	Web Browsers [3]		
			7.4	7.3	6.3	1.6	1.5	3.11	18+	Internet Explorer	Google Chrome [4]	Firefox
Authentication Service	1.0	GA	✓	✗	✗	na	na	na	✓	✗	✓	✗
Business Domain Model Service	1.0	GA	✓	✗	✗	na		✓	✓		na	
Business Process Model Admin UI	1.0	GA	✓	✗	✗	na		✓	✓	✗	✓	✗
Data Browsing	1.0	GA	✓	✗	✗	na		na	✓	✗	✓	✗
Data Cleansing	1.0	GA	✓	✗	✗	✓	✓	na	✓	✗	✓	✗
Data Lineage	1.0	GA	✓	✗	✗	na		✓	✓		na	
Data Model Admin UI	1.0	GA	✓	✗	✗	na		✓	✓	✗	✓	✗
Data View Admin UI	1.0	GA	✓	✗	✗	na		✓	✓	✗	✓	✗
Process Monitoring [2]	1.0	GA	✓	✓	✗	na		na	✓	✗	✓	✗
Select	2.1	GA	✓	✓	✗	na		na	✓	✗	✓	✗
Task Service	1.0	GA	✓	✗	✗	na		na	✓	✗	✓	✗

1 Micro Services are delivered as Docker image files. Note that Docker is not supported on Solaris Operating Systems.
2 Requires Process Monitoring support for interfaces and Connect. Please check dependencies for these components.
3 A web browser is platform independent so it runs on all MS Windows versions
4 Any stable release of Google Chrome is supported

Alpha (ACX)

Alpha (ACX)			Prime (AC Server)				Exporter / Publisher	Oracle Java [1]	
			7.4	7.3	6.4	6.3	1.0	8	7
Alpha (ACX)	1.1	GA	✓[2]	✗	✓[3]	✗	✓[4]	✓	✗

1 Support for OpenJDK is expected July 2020. Other JVMs such as IBM are not supported.
2 Requires at minimum Prima (AC Server) 7.4.4 and Alpha (ACX) 1.1.8
3 Prime (AC Server) 6.4 has specifically been released to support Alpha (ACX) on Prime (AC Server) 6-series
4 Alpha (ACX) 1.1.5 or higher requires Publisher/Exporter 1.0.20 or higher

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Data Feeds			Prime (AC Server)			Based on Interface Engine	Requires IECL	Java			N0 Model	Process Monitor	Business Domain [2]
			7.4	7.3	6.3			RedHat OpenJDK 8	Oracle Java 8	Oracle Java 7	2.1	1.0	1.0
ANNA DSB	1.0	GA	✔	✔	✔	4.6	2.1+	✔	✔	✗	✔	✔	✔
Bloomberg Data License	3.1 [1]	GA	✔	✔³	✔	4.6		✔	✔	✗	✔	✔	✔
DBRS RatingsNow	1.0	GA	✔	✔	✔	4.6		✗	✔	✔	✔	✗	✗
DTCC GCA Validation Services	2.0	GA	✔	✔	✔	4.6		✗	✔	✔	✔	✗	✗
eMBS Mortgage-Backed Securities Online	1.0	GA	✔	✔	✔	4.6		✗	✔	✔	✔	✗	✗
Fidelity ActionService	1.0	GA	✔	✔	✔	3.3		✗	✔	✔	✔	✗	✗
FinChina	1.0	GA	✔	✔	✔	4.5		✗	✔	✔	✔	✗	✗
Finra Trace	1.0	LA	✔	✔	✔	3.3		✗	✔	✔	✔	✗	✗
Fitch RDS	1.1	GA	✔	✔	✔	4.5		✗	✔	✔	✔	✗	✗
ICAP Information Services	1.0	LA	✔	✔	✔	3.3		✗	✔	✔	✗	✗	✗
IDC APEX	1.0	GA	✔	✔	✔	4.6	2.1+	✔	✔	✗	✔	✔	✗
IDC IDS (FTID FTS)	2.1	GA	✔	✔	✔	3.3		✔	✔	✔	✔	✗	✗
IDC (FTID) Fundrun	1.2	GA	✔	✔	✔	3.3		✗	✔	✔	✔	✗	✗
IDC (FTID) IDSI_320	1.0	GA	✔	✔	✔	3.3		✗	✔	✔	✔	✗	✗
IDC (FTID) Muniview	1.0	GA	✔	✔	✔	3.3		✗	✔	✔	✔	✗	✗
IDC (FTID) SIRS	1.2	GA	✔	✔	✔	3.3		✗	✔	✔	✔	✗	✗
ISO 15022 MT564/MT568	2.2	GA	✔	✔	✔	3.3		✔	✔	✔	✔	✗	✗
LSE Sedol Masterfile	1.0	GA	✔	✔	✔	4.6		✗	✔	✔	✔	✗	✗
Markit	3.0	GA	✔	✔	✔	4.6	2.1+	✔	✔	✗	✔	✔	✗
Moodys RDS (v2.0)	1.0	GA	✔	✔	✔	4.6	2.1+	✔	✔	✗	✔	✗	✗
Moosmüller & Knauf Rendite und Derivate libra	1.0	GA	✗	✗	✔	na		✗	na	na	✗	✗	✗
NETIK GIM/GEM	1.0	GA	✔	✔	✔	3.3		✗	✔	✔	✔	✗	✗
OCC Encore DDS	1.0	GA	✔	✔	✔	3.3		✗	✔	✔	✔	✗	✗
Optionmetrics Ivy DB	1.0	LA	✔	✔	✔	3.3		✗	✔	✔	✗	✗	✗
S&P Crosswalk Bulk	1.0	GA	✔	✔	✔	4.6		✗	✔	✔	✔	✗	✗
S&P Crosswalk Portfolio	1.0	GA	✔	✔	✔	3.3		✗	✔	✔	✗	✗	✗
S&P Cusip DB	1.0	GA	✔	✔	✔	4.6		✗	✔	✔	✔	✗	✗
S&P GICS Direct	1.0	GA	✔	✔	✔	3.3		✗	✔	✔	✔	✗	✗
S&P Xpress feed	2.0	GA	✔	✔	✔	4.6	2.1+	✔	✔	✗	✔	✗	✗
SIX Financial Information VDF	3.1	GA	✔	✔	✔	4.6		✔	✔	✔	✔	✔	✗
Swaps Monitor Holiday Calendar	1.0	GA	✔	✔	✔	3.3		✗	✔	✔	✗	✗	✗
Thomson Reuters Datascope Equities	3.0 [1]	GA	✔	✔³	✔	4.6		✔	✔	✗	✔	✗	✗
Thomson Reuters Datascope Select	1.0	GA	✔	✔	✔	4.6		✔	✔	✗	✔	✔	✗
Thomson Reuters Datascope Plus	1.0	GA	✔	✔	✔	4.6	2.1+	✔	✔	✗	✔	✔	✗
Thomson Reuters Datastream	1.0	LA	✔	✔	✔	3.3		✗	✗	✗	✗	✗	✗
Thomson Reuters EJV (GOVCORP)	1.1	GA	✔	✔	✔	3.3		✗	✔	✔	✔	✗	✗
Thomson Reuters EJV (MORT)	1.0	GA	✔	✔	✔	3.3		✗	✔	✔	✔	✗	✗
Thomson Reuters EJV (NEWCMO)	1.0	GA	✔	✔	✔	3.3		✗	✔	✔	✔	✗	✗
Thomson Reuters Municipal VRDN	1.0	GA	✔	✔	✔	4.6		✗	✔	✔	✔	✗	✗
Thomson Reuters Selectfeed	1.0	GA	✔	✔	✔	3.3		✔	✔	✔	✔	✗	✗
WM Datenfeed VF-1	2.0	GA	✔	✔	✔	4.6		✔	✔	✗	✔	✔	✗

1 Also available with Multi Source Support (MSS).
2 Interfaces that are compatible with the Business Domain Model Service are available on request. Official releases will follow soon.
3 Requires AC Server 7.3.10 or higher.

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Normalization & Consolidation

Normalization & Consolidation			Prime (AC Server) 7.4	7.3	6.3	Based on Interface Engine	RedHat OpenJDK 8	Java Oracle Java 8	Oracle Java 7	N0 Model 2.1	Process Monitor 1.0	Business Domain [1] 1.0
Consolidated Model	2.1	GA	✔	✔	✔	4.6	✔	✔	✖	✔	✔	✔
Normalized model	2.1	GA	✔	✔	✔	4.6	✔	✔	✖	na	✔	✔
Price Consolidation	2.0	GA	✔	✔	✔	na		na		na	✖	na

1 Interfaces that are compatible with the Business Domain Model Service are available on request. Official releases will follow soon.

Data Modules & Utilities

Data Modules & Utilities			Prime (AC Server) 7.4	7.3	6.3	Based on Interface Engine	RedHat OpenJDK 8	Java Oracle Java 8	Oracle Java 7	Eclipse Indigo	Juno	Kepler	Process Monitor 1.0
Collection Service	1.1	GA	✔	✔	✔	4.6	✖	✖	✖		na		✖
Contour	1.5	GA	✔	✔	✔	na		na			na		✖
Formula Engine Development Kit	1.0	GA	✔	✔	✔	na		na		✔	✔	✔	na
Interface Engine Development Kit	2.1	GA	✔	✔	✔	4.6	✔	✔	✔		na		na
Interface Engine Configurable Loader	2.1	GA	✔	✔	✔	4.6	✔	✔	✔		na		✔
Interface Engine Utils	1.0	GA	✔	✔	✔	4.x		na			na		na

Realtime Gateways

Realtime Gateways	Prime (AC Server) 7.4	7.3	6.3	Operating Systems Solaris 11	Solaris 10	Red Hat Enterprise Linux 8	Red Hat Enterprise Linux 7	Red Hat Enterprise Linux 6	SUSE Linux ES 11	System Architectures Sun SPARC	Sun SPARC 64	x86	x86_64	Process Monitor 1.0
Reuters EMA	✔	✔	✔	✖	✖	✖	✔	✔	✖	✖	✖	✖	✔	✖
Reuters Triarch	✔	✔	✔	✔	✔	✖	✔	✔	✖	✔	✔	✔	✔	✖
Reuters SFC	✔	✔	✔	✔	✔	✖	✔	✔	✖	✔	✔	✔	✔	✖

Note that the availability of a Realtime Gateway is depending on the availability of the AC Server package for a given Operating System
and Architecture. More information can be found in the compatibility table 'AC Plus Server'.