RSA AUTHENTICATION AGENTS FOR MICROSOFT WINDOWS

Components Available with Each Version of RSA Agents for Microsoft Windows

Agent	Local Authentication Client	RSA EAP Client	Remote Authentication Server
RSA Authentication Agent 6.1.3	X	X	X
RSA Authentication Agent 6.4.2	X		
RSA Authentication Agent 7.0.2	X		
RSA EAP Client 7.0		X	
RSA EAP Client 7.1		X	
RSA Authentication Agent 7.1	X		

The following table covers the features, platform support, and server requirements of different versions of the RSA Authentication Agent for Microsoft Windows software.

Local Authentication Client Component

Basic Authentication	6.1.3*	6.4.2	7.0.2	7.1
RSA SecurID authentication during logon to the system	X	X	X	X
RSA SecurID authentication during screen unlock	X	X	X	X
Terminal services/remote desktop support	X	X	X**	X**
Transparent user experience during online and offline authentication	X	X	X	X
Automatic recharge of the offline authentication data	X	X	X	X
Unlocking of screen with just a PIN	X	X**	X	X

Login Password Integration	6.1.3*	6.4.2	7.0.2	7.1
Windows password hiding – single RSA SecurID prompt at logon	X	X	X	X
Capture of out-of-band password changes	X***	X	X	X

Management	6.1.3*	6.4.2	7.0.2	7.1
Enhanced configuration – RSA Security Center	X	X	X	X
Status icon in the notification area	X	X	X	X
Group Policy Object (GPO) centralized management	X	X	X	X

Data Sheet

Infrastructure	6.1.3*	6.4.2	7.0.2	7.1
Automatic Agent Host Registration and DHCP support (For more information, see the article Agent Host Automated Registration)	X	X	X	X

Miscellaneous	6.1.3*	6.4.2	7.0.2	7.1
Custom rebranding of the GINA UI	X	X	NA	X
Configurable authentication prompt	X	X	X	X
Configurable behavior when a user's challenge status cannot be determined		X	X	X
SID800 connected token support	X			X
Japanese Language support	X		X	X

RSA EAP Client

Authentication Methods	6.1	6.1.3*	7.0	7.1
Authentication method: RSA Security EAP	X	X	X	X
Authentication method: RSA EAP Protected OTP	X	X	X	X
VPN and Dial-up (pre-logon)	X	X	X	X
VPN and Dial-up (post-logon)	X	X	X	X
Wireless (Pre-logon)			X	X†
Wireless (Post-logon)	X	X	X	X

Remote Authentication Server Component

Authentication Methods	6.1	6.1.3*
Authentication method: RSA Security EAP	X	X
Authentication method: RSA EAP Protected OTP	X	X

Platform Support

Local Authentication Client

32 bit platforms

Windows 2008 Server	RSA Authentication Agent 7.0.2 RSA Authentication Agent 7.1
Windows Server 2003 Server and Small Business Server	RSA Authentication Agent 6.1.3
Windows Server 2003 R2 SP2	RSA Authentication Agent 7.1
Windows 2000 SP4 Server and Professional	RSA Authentication Agent 6.1.3
Windows Vista SP2 Business and Enterprise	RSA Authentication Agent 7.0.2 RSA Authentication Agent 7.1
Windows XP SP2 Professional, Tablet	RSA Authentication Agent 6.1.3
Windows XP SP3	RSA Authentication Agent 6.1.3 RSA Authentication Agent 7.1
Windows 7 Enterprise and Professional	RSA Authentication Agent 7.0.2 RSA Authentication Agent 7.1

64 bit platforms

Windows 2008 Server	RSA Authentication Agent 7.0.2 RSA Authentication Agent 7.1
Windows Server 2003 SP2 R2 Standard and Enterprise	RSA Authentication Agent 6.4.2 RSA Authentication Agent 7.1
Windows XP SP2	RSA Authentication Agent 6.4.2 RSA Authentication Agent 7.1
Windows 7 Enterprise and Professional	RSA Authentication Agent 7.0.2 RSA Authentication Agent 7.1
Windows 2008 R2 SP1 Standard, Enterprise, Datacenter and Web Server Editions	RSA Authentication Agent 7.0.2 RSA Authentication Agent 7.1
Windows Vista SP2 Business and Enterprise	RSA Authentication Agent 7.0.2 RSA Authentication Agent 7.1

RSA EAP Client

32 bit platforms

Windows Server 2003 Server and Small Business Server	RSA Authentication Agent 6.1.3 RSA Authentication Agent 6.1
Windows 2000 SP4 Server and Professional	RSA Authentication Agent 6.1.3 RSA Authentication Agent 6.1
Windows XP SP2 Professional, Tablet	RSA Authentication Agent 6.1.3 RSA Authentication Agent 6.1
Windows XP SP3	RSA Authentication Agent 6.1.3
Windows Vista Business, Enterprise, Home Basic, Home Premium, Ultimate	RSA EAP Client 7.0
Windows 7 Ultimate and Enterprise	RSA EAP Client 7.1

RSA EAP Client

64 bit platforms

Windows Vista Business and Enterprise	RSA EAP Client 7.1
Windows 7 Ultimate and Enterprise	RSA EAP Client 7.1

Remote Authentication Server

32 bit platforms

Windows Server 2003 Server and Small Business Server	RSA Authentication Agent 6.1.3
Windows 2000 SP4 Server and Professional	RSA Authentication Agent 6.1.3

Authentication Manager Support

	AM 7.1	AM 6.1.2
RSA Authentication Agent 6.1.3	X	X
RSA Authentication Agent 6.4.2	X	X
RSA Authentication Agent 7.0.2	X	X
RSA EAP Client 7.0	X	X
RSA EAP Client 7.1	X	X
RSA Authentication Agent 7.1	X	X

* Available from RSA SecurCare Online at: Updates and Fixes.
** For known limitations, see the Release Notes.
*** Available in hot fix rollup 2 for RSA Authentication Agent 6.1.3 for Microsoft Windows.
† Wireless Pre-logon is not supported on Vista 64-bit. We discovered inconsistent behavior during qualification

SA Authentication Agent 7.0.2 for Microsoft Windows minimal hardware requirements:

– 1 GHz or faster 32-bit (x86) or 64-bit (x64) processor

– 1 GB of RAM

– 35 MB of free disk space

– TCP/IP networking

RSA Authentication Agent 6.4.x for Microsoft Windows minimal hardware requirements:

– 733 MHz or faster 64-bit (x64) processor

– 512 MB of RAM

– 35 MB of free disk space

– TCP/IP networking

RSA Authentication Agent 6.1.x for Microsoft Windows minimal hardware requirements:

– 733 MHz or faster 32-bit (x86) processor

– 512 MB of RAM

– 50 MB of free disk space

– TCP/IP networking

Note for RSA Authentication Agent 6.1.x for Microsoft Windows

To use Wireless LAN with PEAP, you must install Microsoft fix Article ID #827537 on the Windows XP client and the Windows Server 2003 host. To get the fix and installation instructions, see “Windows XP SP1 and Windows Server 2003 Client cannot connect to some third-party wireless implementations of 802.1X” in the Microsoft Knowledge Database.

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