



Technical Update

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Certificate Updates for Polycom® RealPresence Trio™ Solution with UC Software 5.4.5AA



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Certificate Updates for Polycom RealPresence Trio Solution

The following table lists the certificates supported for the Polycom RealPresence Trio 8800 conference phone.

Unless otherwise specified, each Root CA issues its own certificate.

Certificates supported in release 5.4.5

Certificate Common Name	RSA Public Key Size	Signature Algorithm	Validity Period Start	Validity Period End
AddTrust External CA Root	2048 bit	sha1WithRSAEncryption	May 30 10:48:38 2000 GMT	May 30 10:48:38 2020 GMT
Baltimore CyberTrust Root	2048 bit	sha1WithRSAEncryption	May 12 18:46:00 2000 GMT	May 12 23:59:00 2025 GMT
C=US, O=Digital Signature Trust Co., OU=DST (ANX Network) CA	1024 bit	sha1WithRSAEncryption	Dec 9 15:46:48 1998 GMT	Dec 9 16:16:48 2018 GMT
C=US, O=Digital Signature Trust Co., OU=DST-Entrust GTI CA	1024 bit	sha1WithRSAEncryption	Dec 9 00:02:24 1998 GMT	Dec 9 00:32:24 2018 GMT
C=US, O=Digital Signature Trust Co., OU=DSTCA E1	1024 bit	sha1WithRSAEncryption	Dec 10 18:10:23 1998 GMT	Dec 10 18:40:23 2018 GMT
C=US, O=Digital Signature Trust Co., OU=DSTCA E2	1024 bit	sha1WithRSAEncryption	Dec 9 19:17:26 1998 GMT	Dec 9 19:47:26 2018 GMT
C=US, O=Equifax, OU=Equifax Premium Certificate Authority	1024 bit	sha1WithRSAEncryption	Aug 24 22:54:23 1998 GMT	Aug 24 22:54:23 2018 GMT
C=US, O=Equifax, OU=Equifax Secure Certificate Authority	1024 bit	sha1WithRSAEncryption	Aug 22 16:41:51 1998 GMT	Aug 22 16:41:51 2018 GMT
C=US, O=The Go Daddy Group, Inc., OU=Go Daddy Class 2 Certification Authority	2048 bit	sha1WithRSAEncryption	Jun 29 17:06:20 2004 GMT	Jun 29 17:06:20 2034 GMT

Certificates supported in release 5.4.5 (continued)

Certificate Common Name	RSA Public Key Size	Signature Algorithm	Validity Period Start	Validity Period End
C=US, O=VeriSign, Inc., OU=Class 1 Public Primary Certification Authority - G2, OU=(c) 1998 VeriSign, Inc. - For authorized use only, OU=VeriSign Trust Network	1024 bit	sha1WithRSAEncryption	May 18 00:00:00 1998 GMT	May 18 23:59:59 2018 GMT
C=US, O=VeriSign, Inc., OU=Class 2 Public Primary Certification Authority - G2, OU=(c) 1998 VeriSign, Inc. - For authorized use only, OU=VeriSign Trust Network	1024 bit	sha1WithRSAEncryption	May 18 00:00:00 1998 GMT	Aug 1 23:59:59 2028 GMT
C=US, O=VeriSign, Inc., OU=Class 3 Public Primary Certification Authority	1024 bit	sha1WithRSAEncryption	Jan 29 00:00:00 1996 GMT	Aug 2 23:59:59 2028 GMT
C=US, O=VeriSign, Inc., OU=Class 3 Public Primary Certification Authority - G2, OU=(c) 1998 VeriSign, Inc. - For authorized use only, OU=VeriSign Trust Network	1024 bit	sha1WithRSAEncryption	May 18 00:00:00 1998 GMT	Aug 1 23:59:59 2028 GMT
C=US, O=VeriSign, Inc., OU=Class 4 Public Primary Certification Authority - G2, OU=(c) 1998 VeriSign, Inc. - For authorized use only, OU=VeriSign Trust Network	1024 bit	sha1WithRSAEncryption	May 18 00:00:00 1998 GMT	Aug 1 23:59:59 2028 GMT
Class 2 Primary CA	2048 bit	sha1WithRSAEncryption	Jul 7 17:05:00 1999 GMT	Jul 6 23:59:59 2019 GMT
CMA Self-Signed Certificate/emailAddress=support@polycom.com	1024 bit	sha1WithRSAEncryption	Feb 13 00:29:59 2009 GMT	Feb 11 00:29:59 2019 GMT
Cybertrust Public SureServer SV CA (Issued By: Baltimore CyberTrust Root)	2048 bit	sha1WithRSAEncryption	Sep 8 17:35:16 2010 GMT	Sep 8 17:34:08 2020 GMT
Deutsche Telekom Root CA 2	2048 bit	sha1WithRSAEncryption	Jul 9 12:11:00 1999 GMT	Jul 9 23:59:00 2019 GMT
DigiCert Assured ID Root CA	2048 bit	sha1WithRSAEncryption	Nov 10 00:00:00 2006 GMT	Nov 10 00:00:00 2031 GMT
DigiCert Assured ID Root G2	2048 bit	sha256WithRSAEncryption	Aug 1 12:00:00 2013 GMT	Jan 15 12:00:00 2038 GMT

Certificates supported in release 5.4.5 (continued)

Certificate Common Name	RSA Public Key Size	Signature Algorithm	Validity Period Start	Validity Period End
DigiCert Assured ID Root G3	384 bit	ecdsa-with-SHA384	Aug 1 12:00:00 2013 GMT	Jan 15 12:00:00 2038 GMT
DigiCert Global Root CA	2048 bit	sha1WithRSAEncryption	Nov 10 00:00:00 2006 GMT	Nov 10 00:00:00 2031 GMT
DigiCert Global Root G2	2048 bit	sha256WithRSAEncryption	Aug 1 12:00:00 2013 GMT	Jan 15 12:00:00 2038 GMT
DigiCert Global Root G3	384 bit	ecdsa-with-SHA384	Aug 1 12:00:00 2013 GMT	Jan 15 12:00:00 2038 GMT
DigiCert High Assurance EV Root CA	2048 bit	sha1WithRSAEncryption	Nov 10 00:00:00 2006 GMT	Nov 10 00:00:00 2031 GMT
DigiCert Trusted Root G4	4096 bit	sha384WithRSAEncryption	Aug 1 12:00:00 2013 GMT	Jan 15 12:00:00 2038 GMT.
DST Root CA X3	2048 bit	sha1WithRSAEncryption	Sep 30 21:12:19 2000 GMT	Sep 30 14:01:15 2021 GMT
Entrust Root Certification Authority	2048 bit	sha1WithRSAEncryption	Nov 27 20:23:42 2006 GMT	Nov 27 20:53:42 2026 GMT
Entrust Root Certification Authority - G2	2048 bit	sha256WithRSAEncryption	Jul 7 17:25:54 2009 GMT	Dec 7 17:55:54 2030 GMT
Entrust.net Certification Authority (2048)	2048 bit	sha1WithRSAEncryption	Dec 24 17:50:51 1999 GMT	Dec 24 18:20:51 2019 GMT
Entrust.net Certification Authority (2048)	2048 bit	sha1WithRSAEncryption	Dec 24 17:50:51 1999 GMT	Jul 24 14:15:12 2029 GMT
Entrust.net Client Certification Authority	1024 bit	md5WithRSAEncryption	Oct 12 19:24:30 1999 GMT	Oct 12 19:54:30 2019 GMT
Entrust.net Secure Server Certification Authority	1024 bit	sha1WithRSAEncryption	May 25 16:09:40 1999 GMT	May 25 16:39:40 2019 GMT

Certificates supported in release 5.4.5 (continued)

Certificate Common Name	RSA Public Key Size	Signature Algorithm	Validity Period Start	Validity Period End
GeoTrust Global CA	2048 bit	sha1WithRSAEncryption	May 21 04:00:00 2002 GMT	May 21 04:00:00 2022 GMT
GeoTrust Global CA 2	2048 bit	sha1WithRSAEncryption	Mar 4 05:00:00 2004 GMT	Mar 4 05:00:00 2019 GMT
GeoTrust Primary Certification Authority	2048 bit	sha1WithRSAEncryption	Nov 27 00:00:00 2006 GMT	Jul 16 23:59:59 2036 GMT
GeoTrust Primary Certification Authority - G3	2048 bit	sha256WithRSAEncryption	Apr 2 00:00:00 2008 GMT	Dec 1 23:59:59 2037 GMT
GeoTrust Universal CA	4096 bit	sha1WithRSAEncryption	Mar 4 05:00:00 2004 GMT	Mar 4 05:00:00 2029 GMT
GeoTrust Universal CA 2	4096 bit	sha1WithRSAEncryption	Mar 4 05:00:00 2004 GMT	Mar 4 05:00:00 2029 GMT
GlobalSign	2048 bit	sha1WithRSAEncryption	Dec 15 08:00:00 2006 GMT	Dec 15 08:00:00 2021 GMT
GlobalSign Root CA	2048 bit	sha1WithRSAEncryption	Sep 1 12:00:00 1998 GMT	Jan 28 12:00:00 2028 GMT
GlobalSign Root CA - R3	2048 bit	sha256WithRSAEncryption	Mar 18 3:30:00 2009 GMT	Mar 18 3:30:00 2029 GMT
Go Daddy Root Certificate Authority - G2	2048 bit	sha256WithRSAEncryption	Sep 1 00:00:00 2009 GMT	Dec 31 23:59:59 2037 GMT
GTE CyberTrust Global Root	1024 bit	md5WithRSAEncryption	Aug 13 00:29:00 1998 GMT	Aug 13 23:59:00 2018 GMT
http://www.valicert.com//emailAddress=in fo@valicert.com	1024 bit	sha1WithRSAEncryption	Jun 25 22:23:48 1999 GMT	Jun 25 22:23:48 2019 GMT
http://www.valicert.com//emailAddress=in fo@valicert.com	1024 bit	sha1WithRSAEncryption	Jun 26 00:19:54 1999 GMT	Jun 26 00:19:54 2019 GMT

Certificates supported in release 5.4.5 (continued)

Certificate Common Name	RSA Public Key Size	Signature Algorithm	Validity Period Start	Validity Period End
http://www.valicert.com//emailAddress=info@valicert.com	1024 bit	sha1WithRSAEncryption	Jun 26 00:22:33 1999 GMT	Jun 26 00:22:33 2019 GMT
ISRG Root X1	4096 bit	sha256WithRSAEncryption	Jun 4 11:04:38 2015 GMT	Jun 4 11:04:38 2035 GMT
O=RSA Security Inc, OU=RSA Security 2048 V3	2048 bit	sha1WithRSAEncryption	Feb 22 20:39:23 2001 GMT	Feb 22 20:39:23 2026 GMT
Starfield Root Certificate Authority - G2	2048 bit	sha256WithRSAEncryption	Sep 1 00:00:00 2009 GMT	Dec 31 23:59:59 2037 GMT
StartCom Certification Authority	4096 bit	sha1WithRSAEncryption	Sep 17 19:46:36 2006 GMT	: Sep 17 19:46:36 2036 GMT
StartCom Certification Authority G2	4096 bit	sha256WithRSAEncryption	Jan 1 01:00:01 2010 GMT	Dec 31 23:59:01 2039 GMT
TC TrustCenter Class 2 CA II	2048 bit	sha1WithRSAEncryption	Jan 12 14:38:43 2006 GMT	Dec 31 22:59:59 2025 GMT
TC TrustCenter Class 3 CA II	2048 bit	sha1WithRSAEncryption	Jan 12 14:41:57 2006 GMT	Dec 31 22:59:59 2025 GMT
TC TrustCenter Class 4 CA II	2048 bit	sha1WithRSAEncryption	Mar 23 14:10:23 2006 GMT	Dec 31 22:59:59 2025 GMT
TC TrustCenter Universal CA I	2048 bit	sha1WithRSAEncryption	Mar 22 15:54:28 2006 GMT	Dec 31 22:59:59 2025 GMT
TC TrustCenter Universal CA II	4096 bit	sha1WithRSAEncryption	Mar 22 15:58:34 2006 GMT	Dec 31 22:59:59 2030 GMT
TC TrustCenter Universal CA III	2048 bit	sha1WithRSAEncryption	Sep 9 08:15:27 2009 GMT	Dec 31 23:59:59 2029 GMT
Thawte Personal Basic CA/emailAddress=personal-basic@thawte.com	1024 bit	sha1WithRSAEncryption	Jan 1 00:00:00 1996 GMT	Jan 1 23:59:59 2021 GMT

Certificates supported in release 5.4.5 (continued)

Certificate Common Name	RSA Public Key Size	Signature Algorithm	Validity Period Start	Validity Period End
Thawte Personal Basic CA/emailAddress=personal-basic@thawte.com	1024 bit	md5WithRSAEncryption	Jan 1 00:00:00 1996 GMT	Dec 31 23:59:59 2020 GMT
Thawte Personal Freemail CA/emailAddress=personal-freemail@thawte.com	1024 bit	sha1WithRSAEncryption	Jan 1 00:00:00 1996 GMT	Jan 1 23:59:59 2021 GMT
Thawte Personal Freemail CA/emailAddress=personal-freemail@thawte.com	1024 bit	md5WithRSAEncryption	Jan 1 00:00:00 1996 GMT	Dec 31 23:59:59 2020 GMT
Thawte Personal Premium CA/emailAddress=personal-premium@thawte.com	1024 bit	sha1WithRSAEncryption	Jan 1 00:00:00 1996 GMT	Jan 1 23:59:59 2021 GMT
Thawte Personal Premium CA/emailAddress=personal-premium@thawte.com	1024 bit	md5WithRSAEncryption	Jan 1 00:00:00 1996 GMT	Dec 31 23:59:59 2020 GMT
Thawte Premium Server CA/emailAddress=premium-server@thawte.com	1024 bit	sha1WithRSAEncryption	Aug 1 00:00:00 1996 GMT	Jan 1 23:59:59 2021 GMT
Thawte Premium Server CA/emailAddress=premium-server@thawte.com	1024 bit	md5WithRSAEncryption	Aug 1 00:00:00 1996 GMT	Dec 31 23:59:59 2020 GMT
Thawte Primary Root CA	2048 bit	sha1WithRSAEncryption	Nov 17 00:00:00 2006 GMT	Jul 16 23:59:59 2036 GMT
Thawte Primary Root CA - G3	2048 bit	sha256WithRSAEncryption	Apr 2 00:00:00 2008 GMT	Dec 1 23:59:59 2037 GMT
Thawte Server CA/emailAddress=server-certs@thawte.com	1024 bit	sha1WithRSAEncryption	Aug 1 00:00:00 1996 GMT	Jan 1 23:59:59 2021 GMT
Thawte Server CA/emailAddress=server-certs@thawte.com	1024 bit	md5WithRSAEncryption	Aug 1 00:00:00 1996 GMT	Dec 31 23:59:59 2020 GMT
Thawte Universal CA Root	16384 bit	sha1WithRSAEncryption	Dec 5 13:56:05 1999 GMT	Apr 3 13:56:05 2037 GMT
VeriSign Class 1 Public Primary Certification Authority - G3	2048 bit	sha1WithRSAEncryption	Oct 1 00:00:00 1999 GMT	Jul 16 23:59:59 2036 GMT

Certificates supported in release 5.4.5 (continued)

Certificate Common Name	RSA Public Key Size	Signature Algorithm	Validity Period Start	Validity Period End
VeriSign Class 2 Public Primary Certification Authority - G3	2048 bit	sha1WithRSAEncryption	Oct 1 00:00:00 1999 GMT	Jul 16 23:59:59 2036 GMT
VeriSign Class 3 Public Primary Certification Authority - G3	2048 bit	sha1WithRSAEncryption	Oct 1 00:00:00 1999 GMT	Jul 16 23:59:59 2036 GMT
VeriSign Class 3 Public Primary Certification Authority - G5	2048 bit	sha1WithRSAEncryption	Nov 8 00:00:00 2006 GMT	Jul 16 23:59:59 2036 GMT
VeriSign Class 3 Secure Server CA - G2 (Issued By: C=US, O=VeriSign, Inc., OU=Class 3 Public Primary Certification Authority - G2, OU=(c) 1998 VeriSign, Inc. - For authorized use only, OU=VeriSign Trust Network)	2048 bit	sha1WithRSAEncryption	Mar 25 00:00:00 2009 GMT	Mar 24 23:59:59 2019 GMT
VeriSign Class 3 Secure Server CA - G3 (Issued By: VeriSign Class 3 Public Primary Certification Authority - G5)	2048 bit	sha1WithRSAEncryption	Feb 8 00:00:00 2010 GMT	Feb 7 23:59:59 2020 GMT
VeriSign Class 4 Public Primary Certification Authority - G3	2048 bit	sha1WithRSAEncryption	Oct 1 00:00:00 1999 GMT	Jul 16 23:59:59 2036 GMT
VeriSign Universal Root Certification Authority	2048 bit	sha256WithRSAEncryption	Apr 2 00:00:00 2008 GMT	Dec 1 23:59:59 2037 GMT