

セキュリティ

アイコンについて: 対応 非対応 (文字がグレーの箇所は非対応です) 以前の版から更新あり

生体認証

対応 ※	対応
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指紋認証

FEATURE_FINGERPRINT ※	対応
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顔認証

FEATURE_FACE ※	対応
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虹彩認証

FEATURE_IRIS ※	対応
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Android キーストアプロバイダー

対応 ※	有
RSA暗号のサポート ※	有
hardware-backed ストレージ(RSA暗号) ※	有

SSL

プロトコルバージョン ※	TLSv1 TLSv1.1 TLSv1.2 TLSv1.3
サポートしているCipher Suite ※	SSL_RSA_WITH_3DES_EDE_CBC_SHA TLS_AES_128_GCM_SHA256 TLS_AES_256_GCM_SHA384 TLS_CHACHA20_POLY1305_SHA256 TLS_ECDHE_ECDSA_WITH_AES_128_CBC_SHA TLS_ECDHE_ECDSA_WITH_AES_128_GCM_SHA256 TLS_ECDHE_ECDSA_WITH_AES_256_CBC_SHA TLS_ECDHE_ECDSA_WITH_AES_256_GCM_SHA384 TLS_ECDHE_ECDSA_WITH_CHACHA20_POLY1305_SHA256 TLS_ECDHE_PSK_WITH_AES_128_CBC_SHA TLS_ECDHE_PSK_WITH_AES_256_CBC_SHA TLS_ECDHE_PSK_WITH_CHACHA20_POLY1305_SHA256 TLS_ECDHE_RSA_WITH_AES_128_CBC_SHA TLS_ECDHE_RSA_WITH_AES_128_GCM_SHA256 TLS_ECDHE_RSA_WITH_AES_256_CBC_SHA TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384 TLS_ECDHE_RSA_WITH_CHACHA20_POLY1305_SHA256 TLS_EMPTY_RENEGOTIATION_INFO_SCSV TLS_FALLBACK_SCSV TLS_PSK_WITH_AES_128_CBC_SHA TLS_PSK_WITH_AES_256_CBC_SHA

TLS_RSA_WITH_AES_128_CBC_SHA
TLS_RSA_WITH_AES_128_GCM_SHA256
TLS_RSA_WITH_AES_256_CBC_SHA
TLS_RSA_WITH_AES_256_GCM_SHA384

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インストールされているルート証明書 ※

CN=AAA Certificate Services,O=Comodo CA Limited,L=Salford,ST=Greater Manchester,C=GB
C=ES,O=ACCV,OU=PKIACCV,CN=ACCVRAIZ1
CN=Actalis Authentication Root CA,O=Actalis S.p.A./03358520967,L=Milan,C=IT
CN=AddTrust External CA Root,OU=AddTrust External TTP Network,O=AddTrust AB,C=SE
CN=AffirmTrust Commercial,O=AffirmTrust,C=US
CN=AffirmTrust Networking,O=AffirmTrust,C=US
CN=AffirmTrust Premium,O=AffirmTrust,C=US
CN=AffirmTrust Premium ECC,O=AffirmTrust,C=US
CN=Amazon Root CA 1,O=Amazon,C=US
CN=Amazon Root CA 2,O=Amazon,C=US
CN=Amazon Root CA 3,O=Amazon,C=US
CN=Amazon Root CA 4,O=Amazon,C=US
C=DE,O=Atos,CN=Atos TrustedRoot 2011
CN=Autoridad de Certificacion Firmaprofesional CIF A62634068,C=ES
CN=Baltimore CyberTrust Root,OU=CyberTrust,O=Baltimore,C=IE
CN=Buypass Class 2 Root CA,O=Buypass AS-983163327,C=NO
CN=Buypass Class 3 Root CA,O=Buypass AS-983163327,C=NO
CN=CA Disig Root R1,O=Disig a.s.,L=Bratislava,C=SK
CN=CA Disig Root R2,O=Disig a.s.,L=Bratislava,C=SK
CN=CFCA EV ROOT,O=China Financial Certification Authority,C=CN
CN=COMODO Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
CN=COMODO ECC Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
CN=COMODO RSA Certification Authority,O=COMODO CA Limited,L=Salford,ST=Greater Manchester,C=GB
CN=Certigna,O=Dhimyotis,C=FR
CN=Certigna Root CA,OU=0002 48146308100036,O=Dhimyotis,C=FR
CN=Certinomis - Root CA,OU=0002 433998903,O=Certinomis,C=FR
CN=Certplus Root CA G2,O=Certplus,C=FR
CN=Certum Trusted Network CA,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL
CN=Certum Trusted Network CA 2,OU=Certum Certification Authority,O=Unizeto Technologies S.A.,C=PL
CN=Chambers of Commerce Root - 2008,O=AC Camerfirma S.A.,2.5.4.5=#1309413832373433323837,L=Madrid (see current address at www.camerfirma.com/address),C=EU
CN=Class 2 Primary CA,O=Certplus,C=FR
CN=Cybertrust Global Root,O=Cybertrust¥,Inc
CN=D-TRUST Root Class 3 CA 2 2009,O=D-Trust GmbH,C=DE
CN=D-TRUST Root Class 3 CA 2 EV 2009,O=D-Trust GmbH,C=DE
CN=DST Root CA X3,O=Digital Signature Trust Co.
CN=Deutsche Telekom Root CA 2,OU=T-TeleSec Trust Center,O=Deutsche Telekom AG,C=DE
CN=DigiCert Assured ID Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
CN=DigiCert Assured ID Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US

CN=DigiCert Assured ID Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
CN=DigiCert Global Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
CN=DigiCert Global Root G2,OU=www.digicert.com,O=DigiCert Inc,C=US
CN=DigiCert Global Root G3,OU=www.digicert.com,O=DigiCert Inc,C=US
CN=DigiCert High Assurance EV Root CA,OU=www.digicert.com,O=DigiCert Inc,C=US
CN=DigiCert Trusted Root G4,OU=www.digicert.com,O=DigiCert Inc,C=US
CN=E-Tugra Certification Authority,OU=E-Tugra Sertifikasyon Merkezi,O=E-Tugra EBG Bilişim Teknolojileri ve Hizmetleri A.Ş.,L=Ankara,C=TR
CN=EC-ACC,OU=Jerarquia Entitats de Certificacio Catalanes,OU=Vegeu <https://www.catcert.net/verarrel> (c)03,OU=Serveis Publics de Certificacio,O=Agencia Catalana de Certificacio (NIF Q-0801176-I),C=ES
1.2.840.113549.1.9.1=#1609706b6940736b2e6565,CN=EE Certification Centre Root CA,O=AS Sertifitseerimiskeskus,C=EE
CN=Entrust Root Certification Authority,OU=(c) 2006 Entrust, Inc.,OU=www.entrust.net/CPS is incorporated by reference,O=Entrust, Inc.,C=US
CN=Entrust Root Certification Authority – EC1,OU=(c) 2012 Entrust, Inc. – for authorized use only,OU=See www.entrust.net/legal-terms,O=Entrust, Inc.,C=US
CN=Entrust Root Certification Authority – G2,OU=(c) 2009 Entrust, Inc. – for authorized use only,OU=See www.entrust.net/legal-terms,O=Entrust, Inc.,C=US
CN=Entrust.net Certification Authority (2048),OU=(c) 1999 Entrust.net Limited,OU=www.entrust.net/CPS_2048 incorp. by ref. (limits liability),O=Entrust.net
CN=GDCA TrustAUTH R5 ROOT,O=GUANG DONG CERTIFICATE AUTHORITY CO.,LTD.,C=CN
CN=GTS Root R1,O=Google Trust Services LLC,C=US
CN=GTS Root R2,O=Google Trust Services LLC,C=US
CN=GTS Root R3,O=Google Trust Services LLC,C=US
CN=GTS Root R4,O=Google Trust Services LLC,C=US
CN=GeoTrust Global CA,O=GeoTrust Inc.,C=US
CN=GeoTrust Primary Certification Authority,O=GeoTrust Inc.,C=US
CN=GeoTrust Primary Certification Authority – G2,OU=(c) 2007 GeoTrust Inc. – For authorized use only,O=GeoTrust Inc.,C=US
CN=GeoTrust Primary Certification Authority – G3,OU=(c) 2008 GeoTrust Inc. – For authorized use only,O=GeoTrust Inc.,C=US
CN=GeoTrust Universal CA,O=GeoTrust Inc.,C=US
CN=GeoTrust Universal CA 2,O=GeoTrust Inc.,C=US
CN=Global Chambersign Root – 2008,O=AC Camerfirma S.A.,2.5.4.5=#1309413832373433323837,L=Madrid (see current address at www.camerfirma.com/address),C=EU
CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA – R4
CN=GlobalSign,O=GlobalSign,OU=GlobalSign ECC Root CA – R5
CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA – R2
CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA – R3
CN=GlobalSign,O=GlobalSign,OU=GlobalSign Root CA – R6
CN=GlobalSign Root CA,OU=Root CA,O=GlobalSign nv-sa,C=BE
CN=Go Daddy Root Certificate Authority – G2,O=GoDaddy.com, Inc.,L=Scottsdale,ST=Arizona,C=US
CN=Hellenic Academic and Research Institutions ECC RootC

A 2015,O=Hellenic Academic and Research Institutions Cert. Authority,L=Athens,C=GR
CN=Hellenic Academic and Research Institutions RootCA 2011,O=Hellenic Academic and Research Institutions Cert. Authority,C=GR
CN=Hellenic Academic and Research Institutions RootCA 2015,O=Hellenic Academic and Research Institutions Cert. Authority,L=Athens,C=GR
CN=Hongkong Post Root CA 1,O=Hongkong Post,C=HK
CN=ISRG Root X1,O=Internet Security Research Group,C=US
CN=IdenTrust Commercial Root CA 1,O=IdenTrust,C=US
CN=IdenTrust Public Sector Root CA 1,O=IdenTrust,C=US
CN=izenpe.com,O=IZENPE S.A.,C=ES
CN=LuxTrust Global Root 2,O=LuxTrust S.A.,C=LU
1.2.840.113549.1.9.1=#1610696e666f40652d737a69676e6f2e6875,CN=Microsec e-Szigno Root CA 2009,O=Microsec Ltd.,L=Budapest,C=HU
CN=NetLock Arany (Class Gold) Főtanúsítvány,OU=Tanúsítványkiadók (Certification Services),O=NetLock Kft.,L=Budapest,C=HU
CN=Network Solutions Certificate Authority,O=Network Solutions LLC.,C=US
CN=OISTE WiSeKey Global Root GA CA,OU=OISTE Foundation Endorsed,OU=Copyright (c) 2005,O=WiSeKey,C=CH
CN=OISTE WiSeKey Global Root GB CA,OU=OISTE Foundation Endorsed,O=WiSeKey,C=CH
CN=OISTE WiSeKey Global Root GC CA,OU=OISTE Foundation Endorsed,O=WiSeKey,C=CH
CN=OpenTrust Root CA G3,O=OpenTrust,C=FR
CN=QuoVadis Root CA 1 G3,O=QuoVadis Limited,C=BM
CN=QuoVadis Root CA 2,O=QuoVadis Limited,C=BM
CN=QuoVadis Root CA 2 G3,O=QuoVadis Limited,C=BM
CN=QuoVadis Root CA 3,O=QuoVadis Limited,C=BM
CN=QuoVadis Root CA 3 G3,O=QuoVadis Limited,C=BM
CN=QuoVadis Root Certification Authority,OU=Root Certification Authority,O=QuoVadis Limited,C=BM
CN=SSL.com EV Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
CN=SSL.com EV Root Certification Authority RSA R2,O=SSL Corporation,L=Houston,ST=Texas,C=US
CN=SSL.com Root Certification Authority ECC,O=SSL Corporation,L=Houston,ST=Texas,C=US
CN=SSL.com Root Certification Authority RSA,O=SSL Corporation,L=Houston,ST=Texas,C=US
CN=SZAFIR ROOT CA2,O=Krajowa Izba Rozliczeniowa S.A.,C=PL
CN=Secure Global CA,O=SecureTrust Corporation,C=US
CN=SecureSign RootCA11,O=Japan Certification Services¥, Inc.,C=JP
CN=SecureTrust CA,O=SecureTrust Corporation,C=US
CN=Sonera Class2 CA,O=Sonera,C=FI
CN=Staat der Nederlanden EV Root CA,O=Staat der Nederlanden,C=NL
CN=Staat der Nederlanden Root CA - G2,O=Staat der Nederlanden,C=NL
CN=Staat der Nederlanden Root CA - G3,O=Staat der Nederlanden,C=NL
CN=Starfield Root Certificate Authority - G2,O=Starfield Technologies¥, Inc.,L=Scottsdale,ST=Arizona,C=US
CN=Starfield Services Root Certificate Authority - G2,O=Starfield Technologies¥, Inc.,L=Scottsdale,ST=Arizona,C=US
CN=SwissSign Gold CA - G2,O=SwissSign AG,C=CH
CN=SwissSign Silver CA - G2,O=SwissSign AG,C=CH
CN=T-TeleSec GlobalRoot Class 2,OU=T-Systems Trust Center,O=T-Systems Enterprise Services GmbH,C=DE

	<p>CN=T-TeleSec GlobalRoot Class 3,OU=T-Systems Trust Center,O=T-Systems Enterprise Services GmbH,C=DE</p> <p>CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1,OU=Kamu Sertifikasyon Merkezi - Kamu SM,O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK,L=Gebze - Kocaeli,C=TR</p> <p>CN=TWCA Global Root CA,OU=Root CA,O=TAIWAN-CA,C=TW</p> <p>CN=TWCA Root Certification Authority,OU=Root CA,O=TAIWAN-CA,C=TW</p> <p>CN=TeliaSonera Root CA v1,O=TeliaSonera</p> <p>CN=TrustCor ECA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA</p> <p>CN=TrustCor RootCert CA-1,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA</p> <p>CN=TrustCor RootCert CA-2,OU=TrustCor Certificate Authority,O=TrustCor Systems S. de R.L.,L=Panama City,ST=Panama,C=PA</p> <p>CN=UCA Extended Validation Root,O=UniTrust,C=CN</p> <p>CN=UCA Global G2 Root,O=UniTrust,C=CN</p> <p>CN=USERTrust ECC Certification Authority,O=The USERTrust Network,L=Jersey City,ST=New Jersey,C=US</p> <p>CN=USERTrust RSA Certification Authority,O=The USERTrust Network,L=Jersey City,ST=New Jersey,C=US</p> <p>CN=VeriSign Class 3 Public Primary Certification Authority - G3,OU=(c) 1999 VeriSign®, Inc. - For authorized use only,OU=VeriSign Trust Network,O=VeriSign®, Inc.,C=US</p> <p>CN=VeriSign Class 3 Public Primary Certification Authority - G4,OU=(c) 2007 VeriSign®, Inc. - For authorized use only,OU=VeriSign Trust Network,O=VeriSign®, Inc.,C=US</p> <p>CN=VeriSign Class 3 Public Primary Certification Authority - G5,OU=(c) 2006 VeriSign®, Inc. - For authorized use only,OU=VeriSign Trust Network,O=VeriSign®, Inc.,C=US</p> <p>CN=VeriSign Universal Root Certification Authority,OU=(c) 2008 VeriSign®, Inc. - For authorized use only,OU=VeriSign Trust Network,O=VeriSign®, Inc.,C=US</p> <p>CN=XRamp Global Certification Authority,O=XRamp Security Services Inc,OU=www.xrampsecurity.com,C=US</p> <p>CN=thawte Primary Root CA,OU=(c) 2006 thawte®, Inc. - For authorized use only,OU=Certification Services Division,O=thawte®, Inc.,C=US</p> <p>CN=thawte Primary Root CA - G2,OU=(c) 2007 thawte®, Inc. - For authorized use only,O=thawte®, Inc.,C=US</p> <p>CN=thawte Primary Root CA - G3,OU=(c) 2008 thawte®, Inc. -</p>
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RSA鍵長	<p>512</p> <p>1024</p> <p>2048</p> <p>4096 bit</p>

キーストアのハードウェアバックアップ

対応 ※	対応
Device ID attestation	
対応 ※	対応

ConfirmationPrompt

対応 ※	対応
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FEATURE_SECURE_LOCK_SCREEN

対応 ※	対応
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※: Android標準APIで取得した値を掲載