

The Belgian Passport Country Signing Certificate Authority

This page contains information regarding certificates issued by the Kingdom of Belgium needed for verification and authentication of Belgian electronic passports.

Belgium is participating in the ICAO PKD (Public Key Directory), which is a platform, supported by the International Civil Aviation Organization (ICAO), for exchanging signature certificates of the national Country Signing Certification Authority (C.S.C.A) and the corresponding Certificate Revocation list (CRL) between participating nations. For this purpose, Belgium is in the process of setting up a National Public Key Directory (NPKD), which will be connected online to the ICAO PKD and will act as a link between PKD ICAO and the Official Belgian control authorities (e.g. Federal police, border control).

More information on the subject of CSCA certificates or confirmation on the authenticity of the following information can be obtained in writing at the following address : cscapass@diplobel.fed.be.

CSCA Public key certificates

Data about the CSCA-BE certificate (29/11/2024)	
The Issuer distinguished name of the CSCA	
CN=CSCA_FA_BE	
OU=FEDERAL PUBLIC SERVICE FOREIGN AFFAIRS BELGIUM	
O=KINGDOM OF BELGIUM	
C=BE	
Identification	CSCA_FA_BE
Subject Key Identifier	0e947be80353c7ef3c68cc6e3bcb071c73dee1eb
Valid	From 29 November 2024 to 27 November 2035
Signature Algorithm	Sha256ECDSA
Finger Print SHA-1	1a620391ea142517c3589b4173a56860e0a4c63e
SHA256 hash	151226f52601eb9b2dde9545117ac535f3d3e8bbf667dd89cb42ea4cf9840d72
CSCA-Root Certificate	CSCA_FA_BE.crt – CSCA_FA_BE.pem

Data about the Link certificate (29/11/2024)	
The Issuer distinguished name of the CSCA	
CN=CSCA_FA_BE	
OU=FEDERAL PUBLIC SERVICE FOREIGN AFFAIRS BELGIUM	
O=KINGDOM OF BELGIUM	
C=BE	
Identification	CSCA_FA_BE
Subject Key Identifier	0e947be80353c7ef3c68cc6e3bcb071c73dee1eb
Valid	From 29 November 2024 to 09 March 2032
Signature Algorithm	Sha256ECDSA
Finger Print SHA-1	ae9cbbcd3e0e3f211cd81bf13bee3ee0b4f20
SHA256 hash	8fe31aad2afc5e8d5c3018721524509aa653f4fd0b548aa66eab86737d700350
Link CSCA-Root Certificate	Linkcert.crt – Linkcert.pem

Data about the CSCA-BE certificate (09/12/2021)
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The Issuer distinguished name of the CSCA
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CN=CSCA_FA_BE
OU=FEDERAL PUBLIC SERVICE FOREIGN AFFAIRS BELGIUM
O=KINGDOM OF BELGIUM
C=BE
Identification CSCA_FA_BE
Subject Key Identifier f2 9b 05 fd f8 63 c5 f0 fc 19 03 90 8f 47 73 fd 18 e2 b9 dd
Valid From 09 December 2021 to 09 March 2032
Signature Algorithm Sha256ECDSA
Finger Print SHA-1 18 1d 4e 22 63 80 b3 4f 53 51 11 84 1b 8d 4c d3 9c e5 9b 59
SHA256 hash 35 57 20 0c 4f 59 73 df 7a 14 7a cf 0b ee 91 7a 13 6f 27 ea 0c 2d 83 ec 66 1e 8d 3f c7 93 18 51
CSCA-Root Certificate CSCA_FA_BE.crt – CSCA_FA_BE.pem

Data about the Link certificate (13/12/2021)

The Issuer distinguished name of the CSCA
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CN=CSCA_FA_BE
OU=FEDERAL PUBLIC SERVICE FOREIGN AFFAIRS BELGIUM
O=KINGDOM OF BELGIUM
C=BE
Identification CSCA_FA_BE
Subject Key Identifier f2 9b 05 fd f8 63 c5 f0 fc 19 03 90 8f 47 73 fd 18 e2 b9 dd
Valid From 13 December 2021 to 25 January 2030
Signature Algorithm Sha256ECDSA
Finger Print SHA-1 ae dd f1 c8 e6 f9 91 8b e6 93 aa 1f 16 ab 0e 35 7d ae 09 9c
SHA256 hash c5 a6 93 f7 17 cf cb e5 90 f0 c9 8f f5 29 f3 07 08 3 ^a 2d 08 86 54 2b a9 4c 44 2d 61 f9 93 1b 20
Link CSCA-Root Certificate Linkcert.crt – Linkcert.pem

Data about the CSCA-BE certificate (28/09/2017)
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The Issuer distinguished name of the CSCA
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C=BE
O=KINGDOM OF BELGIUM
OU=FEDERAL PUBLIC SERVICE FOREIGN AFFAIRS BELGIUM
CN=CSCA_FA_BE
Identification CSCA_FA_BE
Subject Key Identifier 58 da 50 75 30 61 c0 b1 3a 15 89 1d 4e ef 80 a9 85 4f cb 74
Valid From 28 September 2017 to 25 January 2030
Signature Algorithm Sha256ECDSA
Finger Print SHA-1 1a f2 ea 16 73 e5 56 55 e6 55 bb 7e 00 7c cd 57 c4 c1 4f 4c
SHA256 hash 39 F1 D1 F5 66 F1 28 2A A3 16 D5 79 8F 2E 7A D5 98 62 08 DC 49 F3 54 66 59 A0 96 AF 76 89 30 44
CSCA-Root Certificate CSCA_FA_BE.crt – CSCA_FA_BE.pem

Data about the Link certificate (28/09/2017)

The Issuer distinguished name of the CSCA

C=BE	
O=KINGDOM OF BELGIUM	
OU=FEDERAL PUBLIC SERVICE FOREIGN AFFAIRS BELGIUM	
CN=CSCAEC_BE_3	
Identification	CSCA_FA_BE
Subject Key Identifier	58 da 50 75 30 61 c0 b1 3a 15 89 1d 4e ef 80 a9 85 4f cb 74
Valid	From 28 September 2017 to 3 September 2027
Signature Algorithm	Sha256ECDSA
Finger Print SHA-1	64 2b 6d 31 f5 d5 f3 0c 2e a5 8c df b8 18 f3 6c f4 b4 c6 67
SHA256 hash	8C 9A A5 B8 B6 57 40 CF EF 25 54 76 0C 16 82 BC 04 2E EE 2A 5E 9F 91 E5 54 4A 3D E7 1B 68 CE 7B
Link CSCA-Root Certificate	Linkcert.crt – Linkcert.pem

Data about the CSCA-BE certificate EC_3

The Issuer distinguished name of the CSCA

C=BE	
O=KINGDOM OF BELGIUM	
OU=FEDERAL PUBLIC SERVICE FOREIGN AFFAIRS BELGIUM	
CN=CSCAEC_BE_3	
Identification	CSCAEC_BE_3
Subject Key Identifier	09 46 72 d2 1e ca 27 d9 0b fc 40 4b 5f 4d 70 42 03 d9 80 6f
Valid	From May 07 2015 to September 03 2027
Signature Algorithm	Sha256ECDSA
Finger Print SHA-1	30 f1 cf 51 1f 18 79 af f8 ac 84 95 d4 7c 17 07 06 95 c3 84
SHA256 hash	FB 5D C0 27 02 DA 2A 1A 5A B7 F4 B5 68 16 7B 9C 72 DE BB E2 E4 75 52 9C 4B CA 46 36 30 40 8D 69
CSCA-Root Certificate	CSCAEC_BE_3.crt – CSCAEC_BE_3.pem

Data about the CSCA-BE certificate EC_2

The Issuer distinguished name of the CSCA

C=BE	
O=KINGDOM OF BELGIUM	
OU=FEDERAL PUBLIC SERVICE FOREIGN AFFAIRS BELGIUM	
CN=CSCAEC_BE_2	
Identification	CSCAEC_BE_2
Certificate Serial Number	02 3e be 2e b7 e4 32 59
Valid	From June 14 2014 to September 22 2026
Signature Algorithm	Sha256ECDSA
Finger Print SHA-1	c3 73 0a ea aa 53 1c 00 2d 2c 02 8b 2e 54 4b 4f 5a e0 38 d2
SHA256 hash	E3 B0 C4 42 98 FC 1C 14 9A FB F4 C8 99 6F B9 24 27 AE 41 E4 64 9B 93 4C A4 95 99 1B 78 52 B8 55
Finger MD5	72 af 6b 97 4c 55 29 9a 36 b3 75 a8 0a b8 941
CSCA-Root Certificate	CSCAEC_BE_2.crt – CSCAEC_BE_2.pem

Data about the CSCA-BE certificate EC_1	
The Issuer distinguished name of the CSCA	
C=BE	
O=KINGDOM OF BELGIUM	
OU=FEDERAL PUBLIC SERVICE FOREIGN AFFAIRS BELGIUM	
CN=CSCAEC_BE	
Identification	CSCAEC_BE
Certificate Serial Number	02 3e be 2e b7 e4 32 59
Valid	From July 02 2013 to October 13 2023
Signature Algorithm	Sha256ECDSA
Finger Print SHA-1	8c c6 36 68 c7 4c cc 0d ad 5b 25 26 1e 48 14 0a 1c 36 6d c9
SHA256 hash	FD 75 26 4D 57 36 C1 A6 C3 20 2F 76 B3 2D 6B EE 75 02 73 06 D4 C2 2E 5 ^a BA 23 F3 8A 16 48 D2 40
Finger MD5	6f 4b e2 6d d4 33 a0 aa b0 32 11 da 47 78 a1 ad
CSCA-Root Certificate	CSCAEC_BE.crt

Data about the CSCA-BE certificate RSA_02	
The Issuer distinguished name of the CSCA	
CN = CSCAPKI_BE	
OU = Federal Public Service Foreign Affairs Belgium	
O = Kingdom of Belgium	
C = BE	
Identification	CSCAPKI_BE
Subject Key Identifier	06 47 c3 61 60 7e 8b d9 cc cd 8d e8 1d a7 d0 42 bb 48 80 c5
Valid	From January 13 2010 to April 12 2020
Signature Algorithm	Sha1RSA
Finger Print SHA-1	ae 51 40 13 4b cf d8 5b db 93 0d c0 44 f9 62 80 5a 1e da ac
SHA256 hash	A7 86 A1 E4 21 43 B7 6C 7 ^a 2F A8 0D CB 32 2B 27 7F 83 5B D8 DE A7 8E 1F 75 84 30 15 66 AE D6 31
CSCA-Root Certificate	CSCAPKI_BE_02.crt

Certificate Revocation Lists

The certificate revocation list is empty.

CSCA_FA_BE	CRL_FA_BE.crl
CSCAEC_BE_3	CRL_EC_3.crl
CSCAEC_BE_2	CRL_EC_2.crl
CSCAEC_BE	CRL_EC_2.crl

CSCA Master List

There is no Master List available yet (ML).

Certificate Policy The certificate policy of the CSCA describes the conditions under which the authorization certificates in Belgian electronic passports are issued ([CP_CSCA_PASS_BE](#)).