

Root certificate installation to the Mozilla Firefox application

1. Save the root certificates (in DER format) on hard drive in your PC.

I.CA root certificates can be found on our web site: <u>https://www.ica.cz/HCA-root-en</u>

| AUTHORITY CONNECTED WITH TRUST | | | 2 🥥 🔍 |
|---|---|--------------------------------|-------------------------|
| ABOUT AS PRODUCTS SERVICES PRICE LIST | | | |
| > <u>Products</u> > <u>Certificates of certification authorities I.CA</u> > HCA root | | | |
| Root certificate | | Quick link l | abels |
| Certificate root CA rca16_ecc | | | |
| CN = I.CA ROOT CA/ECC 12/2016, SN: 100000001 (5F5E101 HEX) | E-shop | | |
| formát DER formát PEM formát TXT | Get certificate | | |
| | Documents to obtain a certificate | | |
| Hash SHA-256 (format DER)*: b8692148ff49c3799fa2347ae28bcc5289623512b67dc19170452ade Length of cryptographic key for RSA algorithm: 521 bitů Lifetime: form 2 42 2016 to 7 13 2014 | 24ba51d5 | Request for certificate | revocation of |
| Oualified system certificate root CA | | Certification | Policy |
| CN = I.CA ROOT CA/RSA, SN: 100000000 (5F5E100 HEX) | PKI Disclosure Statement | | |
| format DER format PEM format TXT format CMF | | Certificates of authorities I. | of certification .CA |
| | Certificates of authority | of Time stamp | |
| Hash SHA-256 (format DER)*: d3d607a9ff24a19523b6da9d2c649446f8788cb96d9fd130972e120c13677730 Length of cryptographic key for RSA algorithm: 4096 bitů Lifetime: from 27.5.2015 to 27.5.2040 | | List of public | certificates |
| | | Certification | revocation list |
| * Fingerprints are calculated from the content of the whole file. | | | |



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|--------|--|---|
| | | ک د 😮 Sign in to Firefox ک |
| | | Protections Dashboard |
| | ABOUT AS PRODUCTS SERVICES PRICE LIST SUPPORT | MY SERVICES CONTACT CONTACT CONTACT Restore Previous Session |
| | Root certificate | Quick link labels Zoom - 70% + 🖍 |
| | Certificate root CA rca16_ecc | Eshop Edit 🔏 🔥 🖨 |
| | formát DFR formát PFM formát TXT | ► Get certificate III Library > |
| | | Documents to obtain a certificate ⊷ Logins and Passwords ★ Add-ons Ctrl+Shift+A |
| | Hash SHA-256 (format DER)*: b8692148ff49c3799fa2347ae28bcc5289623512b67dc19170452ade24ba51d5 Length of cryptographic key for RSA algorithm: 521 bitů Lifetime: from 7.12.2016 to 7.12.2041 | Request for revocation of Certificate Customize Toolbar |
| | Qualified system certificate root CA | Certification Policy Open File Ctrl+O |
| | CN = I.CA ROOT CA/RSA, SN: 100000000 (5F5E100 HEX) | PKI Disclosure Statement Save Page As Ctrl+S |
| | format DER format PEM format TXT format CMF | Certificates of certification authorities I.CA |
| | | Certificates of Time stam; More > |

2. Choose the **Options** in Mozilla Firefox menu.



| \leftarrow \rightarrow | C û 0 | Firefox about:preferences#privacy | | ☆ | lul\ | • | = |
|----------------------------|--|--|--------------------------------------|---------------------------------|------|---|---|
| | | | ♀ Find in Opt | ions | | | ^ |
| ¢ | General | Condification | | | | | |
| ŵ | Home | Query OCSP responder servers to confirm the current validity | of \ | /iew <u>C</u> ertificates | | | |
| Q | Search | certificates | 5 | Security <u>D</u> evices | | | |
| | Privacy & Security | | | | | | |
| 8 | Sync | HTTPS-Only Mode HTTPS provides a secure, encrypted connection between Firefox a websites support HTTPS, and if HTTPS-Only Mode is enabled, the connections to HTTPS. Learn more Enable HTTPS-Only Mode in all windows Enable HTTPS-Only Mode in private windows only | nd the website: n Firefox will up | s you visit. Most ograde all | | | |
| * | Extensions & Themes Firefox Support | O Don't enable HTTPS-Only Mode | | | | | ~ |

3. Choose the option **Privacy and Security** and click on button **View Certificates...**

4. Choose the fold **Authorities** and click on the button **Import...**

| | Certificat | te Manag | jer | | | |
|---------------------------|-----------------------------|---------------|----------------|-------------------|-------------|----|
| Your Certificates | Authentication Deci | sions | People | Servers | Authorities | |
| ′ou have certificates c | on file that identify these | certificat | e authoritie | 5 | | |
| Certificate Name | | Secu | urity Device | | | E, |
| ✔ AC Camerfirma S.A | ۹. | | | | | ^ |
| Chambers of Co | ommerce Root - 2008 | Builti | n Object Tok | en | | |
| Global Chambe | rsign Root - 2008 | Builti | n Object Tok | en | | |
| ✔ AC Camerfirma SA | CIF A82743287 | | | | | |
| Camerfirma Cha | ambers of Commerce Ro | ot Builti | n Object Tok | en | | |
| Camerfirma Glo | bal Chambersign Root | Builti | n Object Tok | en | | ~ |
| <u>V</u> iew <u>E</u> dit | Trust I <u>m</u> port | E <u>x</u> po | ort <u>D</u> e | elete or Distrust | | |
| | | | | | | |



5. Select the certificate which you have saved on your PC hard drive (see in the chapter 1.) and click on **Open**.

| Select File containing CA certificate(s) to import | | | | | |
|---|--------------------|-----|---------------------------------|---|--|
| \leftarrow \rightarrow \checkmark \uparrow \checkmark \rightarrow Theorem (| nis PC 👂 Downloads | v ت | Search Downloads | | |
| Organize New fold | er | | | ? | |
| > OneDrive | Name | | Date modified | | |
| 🗸 🔔 This PC | ∨ Today (1) | | | | |
| > 🧊 3D Objects | 🙀 rca16_ecc | | 4/13/2021 9:13 AM | | |
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| > 🖆 Documents | | | | | |
| > 🖊 Downloads | | | | | |
| 🔉 🎝 Music | | | | | |
| > E Pictures | | | | | |
| > 📑 Videos | | | | | |
| 🕨 🐛 Local Disk (C:) | | | | | |
| > 🚺 DVD Drive (E:) 1(| < | | | > | |
| File na | ame: | ~ C | ertificate Files Open Cancel | ~ | |

6. Check all options and confirm by the button **OK**. Repeat the same procedure for installation of the others root certificates I.CA.

| Downloading Certificate | \times | | | | |
|---|----------|--|--|--|--|
| You have been asked to trust a new Certificate Authority (CA). | | | | | |
| Do you want to trust "I.CA Root CA/ECC 12/2016" for the following purposes? | | | | | |
| \checkmark Trust this CA to identify websites. | | | | | |
| ✓ Trust this CA to identify email users. | | | | | |
| Before trusting this CA for any purpose, you should examine its certificate and its policy and procedures (if available). | | | | | |
| View Examine CA certificate | | | | | |
| OK Cancel | | | | | |