

Connecting to server-to-server APIs

Environments

We have three environments available for our partners.

- Sandbox - this is shared environment, available as demonstration. You can get access before signing a deal with us - product@sparados.com to get access.
- Beta - This is environment you're going to use during integration with our services.
- Production - This is live environment.

Authorization

Our APIs are secured with Mutual TLS Authentication. You will need certificate signed by us in order to connect. To get a certificate please send us an Certificate Signing Request (CSR). We will sign it and return a valid certificate in a response.

CSR should have following structure:

For Beta/Production

You will need separate certificates for Beta and Production environments, however they can be generated in exactly the same way.

Field	Example value
Common Name (CN)	<code>V- Sparados- {CompanyName}</code> Company Name should be replaced with name of your company.
Organization (O)	Name of your company
Organizational Unit (OU)	[UUID] corp_id sent by Sparados admin
Locality (L)	City where your organization is located
State/County/Region (ST)	State/County where your organization is located

Field	Example value
Country (C)	Two-letter country code where organization is located (ISO 3166-1 alpha-2)
Email Address	Email to be contacted in case of forced renewal

Example CSR generation command for Beta and Production

Remember to replace parameters and file names with your own data

Commas cannot be used in parameters

Minimum key length is RSA 2048

```
openssl req -new -newkey rsa:4096 -keyout companyName.key -out companyName.csr -nodes -subj
'/C=US/ST=Florida/L=Miami/O=SomeCompany/OU=UUID/CN=V- Sparados-
CompanyName/emailAddress=example@user.com'
```

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