Subject registration

The first thing you need to do is create some public/private key material for your subjects. We use the term subjects for everything related to vendors, tenants, organizations and clients. Behind every subject there can be multiple DIDs ([decentralized identifiers](#)). For most of the interactions with the Nuts node, you'll be using the subject identifier.

Create a subject

```
POST /internal/vdr/v2/subject


{
  "subject": "my_subject_identifier"
}
```

See [API](#)

The `subject` in the POST body is optional. If not given, the subject identifier will be generated for you and returned in the result:

```
{
  "subject": "my_subject_identifier",
  "documents": [
    {
      "id": "did:nuts:B8PUHs2AUHbFF1xLLK4eZjgErEcMXHxs68FteY7NDtCY",
      ...
    },
    {
      "id": "did:web:example.com:iam:657f064a-ebef-4f0f-aa87-88ed32db3142",
      ...
    }
  ]
}
```

You can now use these DIDs to issue and receive Verifiable Credentials.

List DIDs

For some operations you still need DIDs. Issuing credentials is an example. You can find your subject's DIDs by calling the following API:

```
GET /internal/vdr/v2/subject/my_subject_identifier
```

Result:

```
[
  "did:nuts:B8PUHs2AUHbFF1xLLK4eZjgErEcMXHxs68FteY7NDtCY",
  "did:web:example.com:iam:657f064a-ebef-4f0f-aa87-88ed32db3142"
]
```