Nuts Node Configuration

A use case writer supplements you with a number of artifacts, that need to be configured:

- Service Discovery definitions
- Policy definitions

This page details how to configure each artifact.

Warning: do not alter these artifacts after receiving them, as they supply the Nuts node with the trust anchors as defined by the use case. Changes might lead to unsafe configuration.

Service Discovery Definitions

These JSON files instruct your Nuts node where to publish use case participation, and where to find other participants. They need to be provided in the Nuts node's discovery definitions directory (`discovery.definitions.directory`). The file name may be changed; it does not influence the definition. It's recommended to mount the files/directory in read-only mode if Docker is used.

Registration: after configuring the definitions, the Discovery Service for the applicable subjects through the Nuts node's VDR (v2) API, to make them discoverable.

Endpoints can also be discovered this way; definitions can specify additional parameters (in the form of a `DiscoveryRegistrationCredential`), for instance API endpoints, or OAuth2 Authorization Server URLs. **Note**: existing use cases use DID document services instead.

Policy Definitions

These JSON files instruct your Nuts node which credentials a participant needs to present (to your Nuts node) to acquire an access token with a certain scope. They need to be provided in the Nuts node's policy directory (`policy.directory`). The file name may be changed; it does not influence the definition. It's recommended to mount the files/directory in read-only mode if Docker is used.

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