



ACME Proxy Service

Introduction

1. ACME Proxy Service

ACMEv2 Adapter relying on true-Xtender Registration Authority

- [Introduction](#)

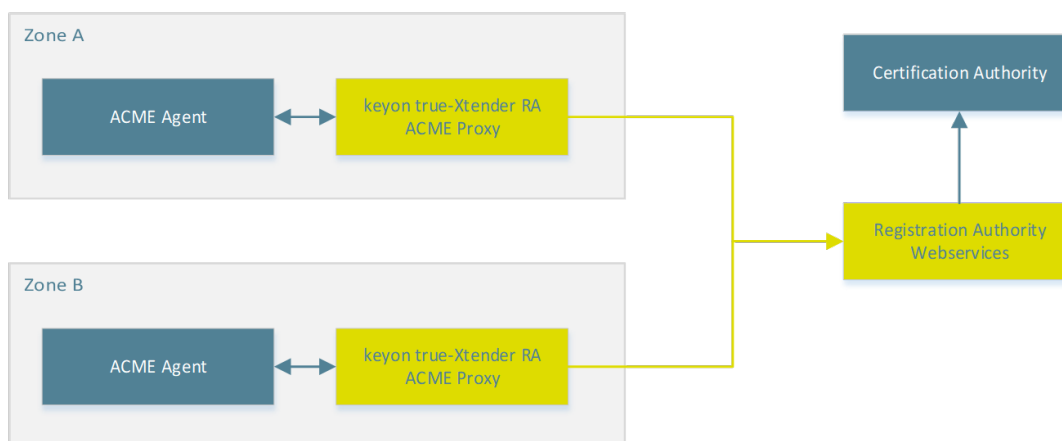
2. Introduction

3. true-xtender ACME Proxy Service

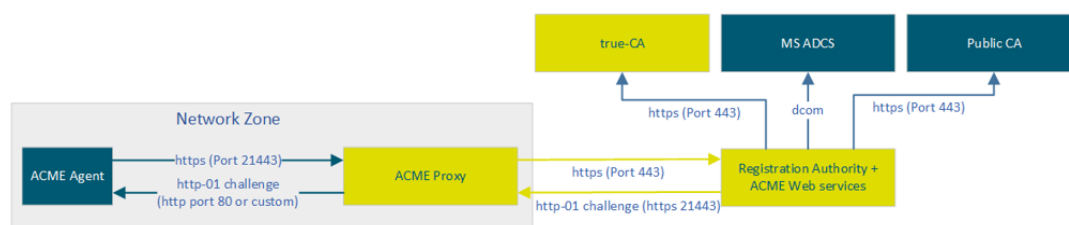
ACMEv2 Adapter (RFC 8555)

3.1. Features

- Supports ACMEv2 protocol
- http-01 and dns-01 challenge validation and External Account Binding (EAB)
- Integrated in Registration Authority
- Support multiple certificate profiles
- Validation is performed by the proxy server



- Use the same proxy to enroll certificates from different CAs



3.2. Connectivity Scheme

typical port usage

- ACME service access
 - on 21443 (MUST if ACME Proxy hosted on RA Server)
 - on 443 or any custom port
- HTTP validation on 80, 443 or any custom port

