

9.2.3 Subject Common Name Field

Certificate field: subject:commonName (OID: 2.5.4.3)

Required/Optional: Deprecated (Discouraged, but not prohibited)

Contents: If present, this field MUST contain a single Domain Name(s) owned or controlled by the Subject and to be associated with the Subject's server. Such server MAY be owned and operated by the Subject or another entity (e.g., a hosting service). Wildcard certificates are not allowed for EV Certificates.

9.2.4 Subject Business Category Field

Certificate field: *subject:businessCategory* (OID: 2.5.4.15)

Required/Optional: Required

Contents: This field MUST contain one of the following strings: "Private Organization", "Government Entity", "Business Entity", or "Non-Commercial Entity" depending upon whether the Subject qualifies under the terms of Section 8.5.2, 8.5.3, 8.5.4 or 8.5.5 of these Guidelines, respectively.

9.2.5 Subject Jurisdiction of Incorporation or Registration Field

Certificate fields:

Locality (if required):

subject:jurisdiction~~OfIncorporation~~LocalityName (OID: 1.3.6.1.4.1.311.60.2.1.1)

ASN.1 - X520LocalityName as specified in RFC 5280

State or province (if required):

subject:jurisdiction~~OfIncorporation~~StateOrProvinceName (OID: 1.3.6.1.4.1.311.60.2.1.2)

ASN.1 - X520StateOrProvinceName as specified in RFC 5280

Country:

subject:jurisdiction~~OfIncorporation~~CountryName (OID: 1.3.6.1.4.1.311.60.2.1.3)

ASN.1 – X520countryName as specified in RFC 5280

Required/Optional: Required

Contents: These fields MUST NOT contain information that is not relevant to the level of the Incorporating Agency or Registration Agency. For example, the Jurisdiction of Incorporation for an Incorporating Agency or Jurisdiction of Registration for a Registration Agency that operates at the country level MUST include the country information but MUST NOT include the state or province or locality information. Similarly, the jurisdiction for the applicable Incorporating Agency or Registration Agency at the state or province level MUST include both country and state or province information, but MUST NOT include locality information. And, the jurisdiction for the applicable Incorporating Agency or Registration Agency at the locality level MUST include the country and state or province information, where the state or province regulates the registration of the entities at the locality level, as well as the locality information. Country information MUST be specified using the applicable ISO country code. State or province or locality information (where applicable) for the Subject's Jurisdiction of Incorporation or Registration MUST be specified using the full name of the applicable jurisdiction.

9.2.6 Subject Registration Number Field

Certificate field: Subject:serialNumber (OID: 2.5.4.5)

Required/Optional: Required