

The only legally binding document is in Turkish. This document contains a “best effort” translation of the original version.



# YETKİM

## SAML Web Browser SSO Technology Profile

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### 1 Terminology

The key words "MUST", "MUST NOT", "REQUIRED", "SHALL", "SHALL NOT", "SHOULD", "SHOULD NOT", "RECOMMENDED", "MAY" and "OPTIONAL" in this document are to be interpreted as described in RFC2119 [1].

### 2 Introduction

This document is a YETKİM Policy Technology Profile which describes how YETKİM is realised using the *SAML V2.0 Web Browser SSO Profile* [2].

The SAML V2.0 Web Browser SSO Profile defines a standard that enables Identity Providers and Relying parties to create and use web Single Sign on services using SAML.

### 3 Requirements

- All SAML metadata MUST fulfill the *SAML V2.0 Metadata Interoperability Profile Version 1.0* [3].
- All entities (service providers and identity providers) MUST fulfill the *Interoperable SAML 2.0 Profile* [4].
- All SAML attributes SHOULD be represented using the `urn:oasis:names:tc:SAML:2.0:attrname-format:uri` NameFormat

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- All SAML attribute names SHOULD be represented using either the urn:oid or http(s) URI scheme Namespaces.
- All SAML Identity Providers SHOULD implement the Shibboleth Scope Extension as defined in the *Shibboleth Metadata Schema* [5]. The Scope value MUST be a string equal to a domain owned by the organisation that owns the Identity Provider.
- All SAML Service Providers SHOULD implement checks against the Shibboleth Scope Extension when processing scoped attributes.

## 4 References

- [1] <http://www.ietf.org/rfc/rfc2119.txt>
- [2] <http://docs.oasis-open.org/security/saml/v2.0/saml-profiles-2.0-os.pdf>
- [3] <http://docs.oasis-open.org/security/saml/Post2.0/sstc-metadata-iop.pdf>
- [4] <http://saml2int.org/>
- [5] <https://wiki.shibboleth.net/confluence/display/SC/ShibMetaExt+V1.0>