

draft-ietf-abfab-aaa-saml

Abfab WG

IETF 85

Administrativa

- SAML specifications typically specify a URN identifying a binding/profile, and a contact for it.
- Proposed URN identifiers:
 - *urn:ietf:params:xml:ns:abfab:*
 - SAML RADIUS binding: *bindings:radius*
 - Authentication profile: *profiles:authentication*
 - Assertion query/request profile: *profiles:query*
- Proposed contact: iesg@ietf.org

Use of XML signatures

- A common approach for the RADIUS SAML binding and the two profiles (Authentication and Assertion Request/Query).
- “This [binding/profile] calls for the use of SAML elements that support XML signatures. To promote interoperability implementations of this [binding/profile] MUST NOT require the use of XML signatures. Implementations MAY choose to use XML signatures, but this usage is outside of the scope of this [binding/profile].”

RADIUS SAML binding

- Mandated use of RADIUS packet fragmentation ([I-D.perez-radext-radius-fragmentation])
- Some minor changes to improve clarity and address points raised by Jim

Abfab Authentication Profile

- Some minor changes to improve clarity and address points raised by Jim

ABFAB Assertion Query/Request Profile

- An entirely new section describing how an RP can obtain an assertion from an IdP
- Describes how to use the standard SAML assertion query/request profile using the RADIUS SAML binding
- The SAML assertion query/request profile is binding-independent, and so the resulting text is brief and uncomplicated

Todo

- Hopefully getting close to finished
 - Clean up use of terminology (e.g., "principal") to ensure consistency with other ABFAB docs.
 - Understand Alan DeK's preferences with respect to choreography of SAML messages and the RADIUS exchange(s).
 - Request a new RADIUS attribute
 - Check that binding/profiles identification URNs are reasonable