

In Scope for VC HTTP API						
Role	Client	Server	Action	Trust Boundary	Notes	Link
Issuer	Issuer Application	Issuer Service	Issuance of Verifiable Credential	Internal		https://w3c-ccg.github.io/vc-http-api/issuer.html#operation/issueCredential
Issuer	Issuer Application	Issuer Service	Status Update of Verifiable Credential	Internal		https://w3c-ccg.github.io/vc-http-api/issuer.html#operation/updateCredentialStatus
Issuer, Verifier	Issuer Application, Verifier Application	Verifier Service	Verification of Verifiable Credential	Internal		https://w3c-ccg.github.io/vc-http-api/verifier.html#operation/verifyCredential
Issuer, Verifier	Issuer Application, Verifier Application	Verifier Service	Verification of Verifiable Presentation	Internal		https://w3c-ccg.github.io/vc-http-api/verifier.html#operation/verifyPresentation
Holder	Holder Application	Holder Service	Generation of Verifiable Presentation	Internal		https://w3c-ccg.github.io/vc-http-api/holder.html#operation/provePresentation
Holder	Holder Application	Holder Service	Derivation of Verifiable Credential/Presentation	Internal	It is not clear whether this needs to be derivation of a credential or a presentation for the purposes of selective disclosure.	https://w3c-ccg.github.io/vc-http-api/holder.html#operation/deriveCredential
Holder	Holder Application	Presentation Service	Notification of Available Verifiable Presentation	External	This is a "pingback" mechanism for a pull-based presentation flow?	https://w3c-ccg.github.io/vc-http-api/holder.html#operation/notifyPresentationAvailable
Holder	Holder Application	Presentation Service	Start/Continue Presentation Workflow	External	This endpoint provides the challenges necessary to start or continue a push-based presentation flow.	To be specified...
Holder	Holder Application	Presentation Service	Presentation of Verifiable Presentation	External		https://w3c-ccg.github.io/vc-http-api/holder.html#operation/storePresentation
Out of Scope for VC HTTP API						
Role	Client	Server	Action	Trust Boundary	Notes	Link
Holder	Holder Application	Storage Service	Store Verifiable Credential	Internal	This is the domain of Hubs and EDVs	https://identity.foundation/edv-spec/#creating-a-document
Holder	Holder Application	Storage Service	Read Verifiable Credential	Internal	This is the domain of Hubs and EDVs	https://identity.foundation/edv-spec/#reading-a-document
Holder	Holder Application	Storage Service	Update Verifiable Credential	Internal	This is the domain of Hubs and EDVs	https://identity.foundation/edv-spec/#updating-a-document
Holder	Holder Application	Storage Service	Delete Verifiable Credential	Internal	This is the domain of Hubs and EDVs	https://identity.foundation/edv-spec/#deleting-a-document
Verifier, Issuer	Verifier Application, Issuer Application	Issuer Service, Verifier Service	Any sort of "phone home" action	External	In general, this is dangerous and creates significant correlation risks. Any suggestion that the group works on this will result in heavy debate over privacy implications. Caveat: privacy-preserving status lists published by the issuer.	