



OpenID Connect Working Group Update

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Working Group Overview

Objective of the Working Group

- The OpenID Connect working group created the OpenID Connect protocol enabling both login and logout, incubated OpenID Connect for Identity Assurance (now in the eKYC-IDA WG), is developing OpenID Connect Federation, and is the home of OpenID for Verifiable Credentials
- See the list of specs with descriptions at <https://openid.net/wg/connect/status/>

Published Specifications

- [OpenID Connect Core](#), [Discovery](#), [Dynamic Client Registration](#), [Multiple Response Types](#), [Form Post Response Mode](#), [RP-Initiated Logout](#), [Session Management](#), [Front-Channel Logout](#), [Back-Channel Logout](#), [Error Code unmet_authentication_requirements](#), [Initiating User Registration](#)

Specifications Under Development

- [OpenID Connect Federation](#), OpenID for Verifiable Credentials ([Self-Issued OpenID Provider V2](#), [OpenID for Verifiable Presentations](#), [OpenID for Verifiable Credential Issuance](#)), [UserInfo](#), [Verifiable Credentials](#), [Claims Aggregation](#), [Native SSO for Mobile Apps](#)



Working Group Progress & Opportunities

Working group deliverables since last workshop in November

- Unmet Authentication Requirements is now Final (November 2022)
- Initiating User Registration via OpenID Connect is now Final (December 2022)
- Native SSO for Mobile Apps became Implementer's Draft (December 2022)
- Proposed Second Implementer's Draft of OpenID for Verifiable Presentations Specification (March 2023)
 - Vote now at <https://openid.net/foundation/members/polls/311> !
- Multiple OpenID Connect Federation drafts published
- Multiple OpenID4VC drafts published (described in a different presentation)

Challenges and opportunities facing the working group

- OpenID Connect Federation in production use in Italy
- Discussions on expanding trust models usable by Federation deployments to include Web PKI
- Relationships with digital wallet initiatives and national identity systems worldwide
- Publicly Available Specification (PAS) submission of OpenID Connect specifications

Working Group Roadmap

DATE	DELIVERABLES	ASPIRATIONS	NOTES
Q2 2023	Next Federation Implementer's Draft	Broaden trust models usable by deployments to include Web PKI	We can discuss specifics this week
Q2 2023	Apply errata edits	Resolve the 26 errata issues	Then publish Second Errata Sets
Q3 2023	PAS submissions	Make OpenID Connect specs available to those with treaty-based procurement processes	Completed ISO/IEC JTC 1 PAS Submitter Application
Q3/4 2023	Final Federation Spec	Trust establishment for broad set of use cases	Having Final spec will accelerate deployments

What the Working Group Hopes to Accomplish at IIW This Week

What sessions do those of you here plan to hold?

What hallway/table conversations do you want to have?

Today's OpenID Connect working group call cancelled in favor of this workshop

Do we want to hold Thursday's calls?

- 7am European-friendly OpenID Connect working group call
- 8am SIOP special topic call