



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 Federation, and is the home of OpenID for Verifiable Credentials
- Transfer of the OpenID4VC specs to the newly formed Digital Credentials Protocols (DCP) working group is anticipated after OpenID Connect WG Implementer's Drafts are approved
- See the list of specs with descriptions at <https://openid.net/wg/connect/specifications/>

Final 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 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 April

- Second Implementer's Draft of OpenID for Verifiable Presentations Specification (May 2023)
- Multiple OpenID Connect Federation drafts published
 - Renamed to OpenID Federation to reflect broader applicability of specification
 - Working towards final Implementer's Draft
- Multiple OpenID4VC drafts published (described in a different presentation)
- Halfway through Working Group Last Call for proposed OpenID Connect Errata drafts

Challenges and opportunities facing the working group

- OpenID Federation in production use in Italy
 - Both for national federations and EU wallet ecosystem
- 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
Q4 2023	Next Federation Implementer's Draft	Bring text up to OpenID Connect quality standards	We can discuss specifics this week
Q4 2023	Review errata edits	WG & OIDF approval of drafts	45-day review then vote pending
Q4 2023	PAS submissions	Make OpenID Connect specs available to those with treaty-based procurement processes	Completed ISO/IEC JTC 1 PAS Submitter Application
Q1 2024	Final Federation Spec	Trust establishment for broad set of use cases	Having Final spec will accelerate deployments

What the Working Group Plans to Accomplish at IIW This Week

What sessions do you plan to hold?

What hallway/table conversations do you want to have?

What demos are you presenting?

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

Do we want to hold Thursday's call?

- 7am SIOP special topic/DCP call