

Charter of the Domain Connect Working Group

Working Group Name: Domain Connect

Acronym: dconn

Area: Applications and Real-Time Area (art)

Responsible Area Director: Orië Steele

Proponents: Pawel Kowalik, Jody Kolker, Sami Kerola

Chairs: tbd

Charter

The Domain Connect Working Group (WG) is chartered to develop and standardize the [Domain Connect Protocol](#).

Domain Connect is an application-level protocol that enables Service Providers to request configuration of required DNS records in their customers' zones in order to integrate their products. The protocol has notable adoption among both DNS and Service Providers.

The Working Group acknowledges that Domain Connect is "a deployed technology for which protecting the installed base is essential, including retention of core interoperability," as described in Section 4 of RFC 7221. Accordingly, the WG will prioritize stability and backward compatibility, avoiding changes that could break existing implementations or deployments.

The WG will use [draft-kowalik-domainconnect](#) as the starting point for its work. The scope of the WG's activities includes:

- Ensuring that the specification is precise and provides clear guidance for implementers.
- Addressing any ambiguities, inconsistencies, or issues identified within the current draft.
- Producing a comprehensive document suitable for publication as a Standards Track RFC.

The WG is not chartered to develop functional extensions, new features, or additional use cases for the Domain Connect Protocol. If such needs arise during the course of the WG's work, rechartering will be required.

Deliverables

- A Standards Track document(s) specifying the Domain Connect Protocol.

Milestones

- Submit the Domain Connect Protocol specification(s) to the Internet Engineering Steering Group (IESG) for publication on Standards Track.