

# 2020-08 DaVinci PDex Plan-Net (Provider Directory)

## Short Description

Come learn about the soon-to-be-published Plan-Net Implementation guide that is referenced by the CMS Interoperability Final Rule, and prepare for your implementation.

## Long Description

This project defines a FHIR interface to a directory of a health insurer's in-network providers and pharmacies for patients/consumers.

The PDEX Plan-Net Implementation Guide was balloted for STU1 and ballot reconciliation is almost done.

**Note:** The Connectathon will use the [Continuous Integration build version of the IG](#) that is being prepared for publication.

The objectives are:

- Education implementors on the soon-to-be-published Plan-Net IG
- Get feedback on IG content pre-publication
- Test interoperability of reference client/servers with implementer resources

## Type

- Educate on the use of a soon-to-be-published FHIR IG

## Submitting WG/Project/Implementer Group

Financial Management WG / DaVinci

## Proposed Track Lead

[Saul Kravitz \(saul@mitre.org\)](mailto:saul@mitre.org).

## Related tracks

Da Vinci PDex

Da Vinci PDex Formulary

## This track will use the **R4** version of FHIR.

### Expected Participants:

- <Your name here>

Zulip stream: <https://chat.fhir.org/#narrow/stream/207606-DaVinci.2Fplan-net-connectathon>

### Track Orientation

- [PPT](#)
- [Video](#)

## System Roles

### Local Requester (Client)

An application that can query a FHIR server implementing the Plan-net IG in support of provider or consumer use cases.

### Available Clients

- Postman Collection for Scenarios listed below: <https://github.com/saulakravitz/plan-net-postman-collection>
- Initial Web GUI (Ruby):
  - Code: <https://github.com/FHIR/davinci-pdex-plan-net>
  - Deployed Web-Client: <https://davinci-plan-net-client.logicahealth.org/>

- This web-client has been tested with the reference server described below, and allows browsing of the loaded resources, and support for scenarios 10a and 10b described below.

## Payer Directory (aka Plan-net) (Server)

A server that makes provider data available.

### TestScript(s)

Touchstone Tests are found at: [Touchstone\\_DaVinci\\_PDex\\_PlanNet\\_Scripts](#)

Please create a Touchstone user account (free) associated to the DaVinci organization if you have not already in order to run your systems through the test scripts.

### Security and Privacy Considerations

No security or privacy considerations. Data is not patient-related.

### Track Resources

- Implementation Guide:
  - <https://build.fhir.org/ig/HL7/davinci-pdex-plan-net/index.html>
- Hosted Reference Implementations
  - Server: <https://davinci-plan-net-ri.logicahealth.org/fhir>
  - Client: <https://davinci-plan-net-client.logicahealth.org>
- Reference Implementation Code
  - Server: <https://github.com/HL7-DaVinci/plan-net-ri>
  - Sample Data: <https://github.com/HL7-DaVinci/pdex-plan-net-sample-data>
  - Client: [https://github.com/HL7-DaVinci/plan-net\\_client](https://github.com/HL7-DaVinci/plan-net_client)
- Test Scripts
  - [Touchstone\\_DaVinci\\_PDex\\_PlanNet\\_Scripts](#)
- Postman query collection:
  - <https://github.com/saulakravitz/plan-net-postman-collection>. (There is a bug in scenarios 5 and 6...you can run these using the following)
  - <https://github.com/Jammjammjamm/plan-net-postman-collection>. (Changes will be merged into the above collection eventually)