Connectathon Test Servers

These are the test servers for Connectathons we are aware of. Please also see the general list of Public Test Servers available for FHIR testing.

When editing, please include the server endpoint where the CapabilityStatement can be retrieved using the metadata query eg: http://wildfhir4.aegis.net/fhir4-0-1/metadata

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Note that we recommend that servers are recorded in the conMan app, rather than this page. Here’s a link to the January 2022 event

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FHIR R4

- AEGIS.net, Inc.:  
  - R4 - http://wildfhir4.aegis.net/fhir4-0-1
- AETNA
  - https://developerportal.aetna.com/gettingstarted
- eHealth Exchange
  - R4 - http://concept01.ehealthexchange.org:52774/hubonfhir/r4
- Telstra Health(HealthConnex):
  - R4 server: http://sqlonfhir-r4.azurewebsites.net/fhir
  - R4 vhdir demo server: https://vhdir-demo.fhir.org/fhir
- Terminiz (NZ Terminology Service R4): https://terminiz.azurewebsites.net/fhir
- Cerner: Auth details on http://fhir.cerner.com/authorization/#registration
  - R4 patient access: https://fhir-myrecord.stagingcerner.com/beta/ec2458f2-1e24-41c8-b71b-0e701af7583d/
  - R4 provider and system access: https://fhir-ehr.stagingcerner.com/beta/ec2458f2-1e24-41c8-b71b-0e701af7583d/
  - R4 insecure access: https://fhir-open.stagingcerner.com/beta/ec2458f2-1e24-41c8-b71b-0e701af7583d/
  - R5 insecure (mostly subscriptions): https://fhir-open.stagingcerner.com/beta/r5/ec2458f2-1e24-41c8-b71b-0e701af7583d/
- Helios Software: http://r4.heliossoftware.com/fhir
- CorroHealth (T-System):
  - R4 Open: https://fhirsandbox1.tsysinteropsvcs.net:8100/r4/sites/123
    - For test patient with data, use Patient ID=1.
  - R4 Secure: https://fhirsandbox2.tsysinteropsvcs.net:8100/r4/sites/123
- MITRE
  - Formulary (Open): https://davinci-drug-formulary-ri.logicahealth.org/fhir
  - CRD: https://davinci-crd.logicalhealth.org/r4
  - DTR: https://davinci-dtr.logicahealth.org/
  - PAS (Backend Authenticated): https://davinci-prior-auth.logicahealth.org/fhir
    - See https://github.com/HL7-DaVinci/pri-aUTH/wiki/Connectathon-README for authentication details
  - Carin-BB (Authenticated):
    - http://pcmps-ri.org/pcmps-server/fhir/
    - See https://github.com/carin-alliance/pcmps-server-ri/wiki/Connectathon-README for authentication details
  - Patient Access API (open): https://api.logicalhealth.org/DVJan21CntrhPDX/open
  - Patient Access API (Authenticated): https://api.logicalhealth.org/DVJan21CntrhPDEX/data
  - US Core (Authenticated, login instructions): http://infemo.healthit.gov/reference-server/r4
  - PCDE Old Payer (open): https://davinci-pcde-r.logicalhealth.org/
    - Integrated Trial Matching: https://api.logicalhealth.org/IntegratedTrialMatch/open/
- Optum:
  - Registration for authenticated access: https://portal.stage.flex-nonprod.optum.com/homepage
    - Patient Access (Authenticated): https://sandbox.fhir.stage.flex-nonprod.optum.com/R4
  - Auth URL: https://sandbox.authz.stage.flex.nonprod.optum.com/oauth/authorize
  - Access Token URL: https://sandbox.authz.stage.flex.nonprod.optum.com/oauth/token
  - Developer documentation: https://www.uhc.com/legal/interoperability-apis
- Alphora
- Allscripts
  - R4 Secure: https://thirdev.open.allscripts.com/thir-r4
- EMR Direct
  - R4 Secure: https://stage.healthtogo.me:8181/fhir/r4/register
- InteropX:
  - R4: https://demo.interopx.com/InteropXFHIR/r4/
  - Requires registration through Client portal: https://demo.interopx.com/ix-auth-server/
- Onyx SAFHIR
PHAST Standard Terminology & Catalog Services
- https://topaze.phast.fr/resources-server/api/fhir
  - uses basic authentication.
  - user = Connectathon; password = Fhir_Connectathon1

UPMC Health Plan:
- R4: https://apist.upmchp.com/dev.FHIR/R4
  - Registration: https://www.upmchealthplan.com/interop/api-access/

Firely Server (formerly Vonk)
- See the list of Firely Server endpoints on the Public Test Servers page.

Other versions

- Health Intersections: http://test.fhir.org/r3
- HAPI / University Health Network: http://fhirtest.uhn.ca/baseDstu3
- AEGIS.net, Inc.:
  - R4: http://wildfhir4.aegis.net.fhir4-0-1
  - R3: http://wildfhir3.aegis.net.fhir3-0-2
- Telstra Health(HealthConnex):
  - STU3 server: http://sqlonfhir-stu3.azurewebsites.net/fhir
  - R4 server: http://sqlonfhir-r4.azurewebsites.net/fhir
  - R4 vhdir demo server: https://vhdir-demo.fhir.org/fhir
- Knapp Consulting Inc.: http://www.pkknapp.com:8081/con19 (Financial Track)
  - Through a collaboration with the American Medical Association, the Current Procedural Terminology (CPT®) is now available for use in FHIR development efforts through the Apelon DTS on FHIR® service. Authentication is required. Please send an email to support@apelon.com for a user/pass. Please note that use of CPT® for production or commercial purposes through this service is prohibited.
- Logica: http://sandbox.logicahealth.org/
- SMART (app launcher with r2 and r3 servers) https://launch.smarthealthit.org
- Tukan FHI Server http://fhir.tukan.online/
- Alphora
- Documentation available at https://bluebutton.cms.gov
- Elsevier: http://elsevier.demo.elsevierfhir.com/fhir/metadata
- Health Samurai’s Aidbox: https://health-samurai.io/aidbox download or use a private cloud sandbox at https://aidbox.app