

Building and publishing HL7® FHIR® profiles: get started in 6 steps

1 Log in to Simplifier

Log in to Simplifier.net or create a personal Simplifier account at <https://simplifier.net/signup>.

2 Join your Work Group project

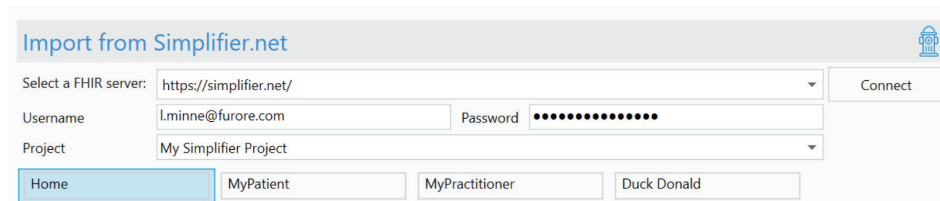
Ask your co-chair or the HL7 admin to invite you to the Simplifier project for your HL7 Work Group. If your Work Group does not have a project yet, ask the co-chair to create the project. If your co-chair has no access to Simplifier yet, you can ask Michel Rutten (registryroadshow@furore.com) for assistance. You will receive an email in your mailbox once the invitation is sent.

3 Download Forge

Download Forge to start authoring profiles: <https://simplifier.net/forge/download>

4 Edit FHIR profiles in Forge

To create a new profile, choose New Profile. To edit an existing profile from your Simplifier project, select Import from Simplifier.net from the File menu. Provide the credentials of your Simplifier account and connect. Select the project and the profile to import.



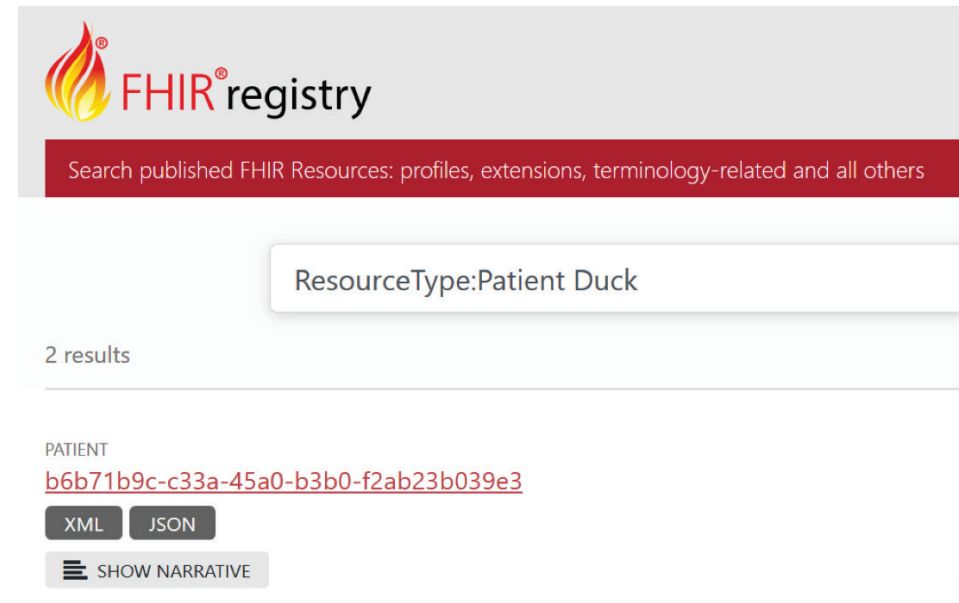
The screenshot shows a web form titled "Import from Simplifier.net". It includes a "Select a FHIR server:" dropdown menu with "https://simplifier.net/" selected, a "Connect" button, a "Username" field with "lminne@furore.com", a "Password" field with masked characters, a "Project" dropdown menu with "My Simplifier Project" selected, and a row of buttons: "Home", "MyPatient", "MyPractitioner", and "Duck Donald".

5 Publish FHIR profiles

To publish your profiles to Simplifier, select Publish to Simplifier.net from the File menu. Provide the credentials of your Simplifier account and connect. Select the project and click on Save.

6 Publish your profiles in the FHIR registry

Profiles are automatically published to <https://registry.fhir.org> when this is configured in the settings of the Simplifier project. This can be done by a project administrator.



The screenshot shows the "FHIR® registry" search interface. It features a search bar with the text "Search published FHIR Resources: profiles, extensions, terminology-related and all others". Below the search bar, a filter box shows "ResourceType:Patient Duck". The results section displays "2 results". One result is shown as "PATIENT" with the ID [b6b71b9c-c33a-45a0-b3b0-f2ab23b039e3](#). Below the ID are buttons for "XML" and "JSON", and a "SHOW NARRATIVE" button.

Want to know more?

Visit <https://simplifier.net/learn> to learn more about profiling and how to get the best out of Simplifier.