

Publishing a FHIR Specification

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Who am I?

- Lloyd McKenzie
- Management Consulting Principal
Director – Healthcare Standards
Accenture
- Co-chair FHIR Infrastructure,
FHIR Management Group
- HL7 Standards Geek



Learning Objectives

- Be able to
 - Launch and successfully run the HL7 IG Publisher
 - Understand the directory and file structure
 - Adjust the key files that drive publishing behavior
 - Find documentation and support

You should already have installed:

- Java Virtual Machine
 - 1.8 or later
- Ruby development environment
- Jekyll



First steps

- Retrieve the ‘sample-ig’ implementation guide from <http://github.com/fhir/sample-ig>
 - Either do a Git clone; or
 - Click on ‘code’, ‘Download ZIP’ and then un-zip
- Retrieve the current IG Publisher jar
 - Run the `_updatePublisher.bat` or `_updatePublisher.sh`; or
 - Click on “Implementation Guide Publishing Tool” from <https://build.fhir.org/downloads>
- Kick off the publisher
 - Run `_genonce.bat` or `_genonce.sh`

Using the publisher

- Reviewing QA
- Pages
- Artifacts
- Intros and notes
- Page & artifact order
- Main menu
- Update the 'template' in config.ini

Support

- <https://chat.fhir.org/#narrow/stream/179294-committers.2Fannounce>
- <https://chat.fhir.org/#narrow/stream/179252-IG-creation>
- <http://build.fhir.org/ig/FHIR/ig-guidance/index.html>
- <https://confluence.hl7.org/display/FHIR/IG+Publisher+Documentation>

What did you learn?

- You should:
 - Have launched and successfully run the HL7 IG Publisher
 - Understand the directory and file structure
 - Have adjusted some of the key files that drive publishing behavior
 - Know how to find documentation and support

Contact

- During DevDays, you can find / reach me here:
 - Via Whova App – Speaker’s Gallery
 - PM (or better yet, public question) on <http://chat.fhir.org>
 - lloyd.mckenzie@accenture.com

Q&A



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