

What has been done

Results of the first month of my internship



Overview

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Introduction Phase:
Organisational steps and first impressions

02

Making the Tool-Chain Multilingual:
Adjusting the existing project to fit into a multilingual context

03

Make the Proxy Navigation Multilingual:
Adjust the Navigation to fit into the previously created multilingual fields



Introduction Phase: what has been done the first week


Setting up the new environment (downloading and adjusting needed software)

Getting used to the new environment

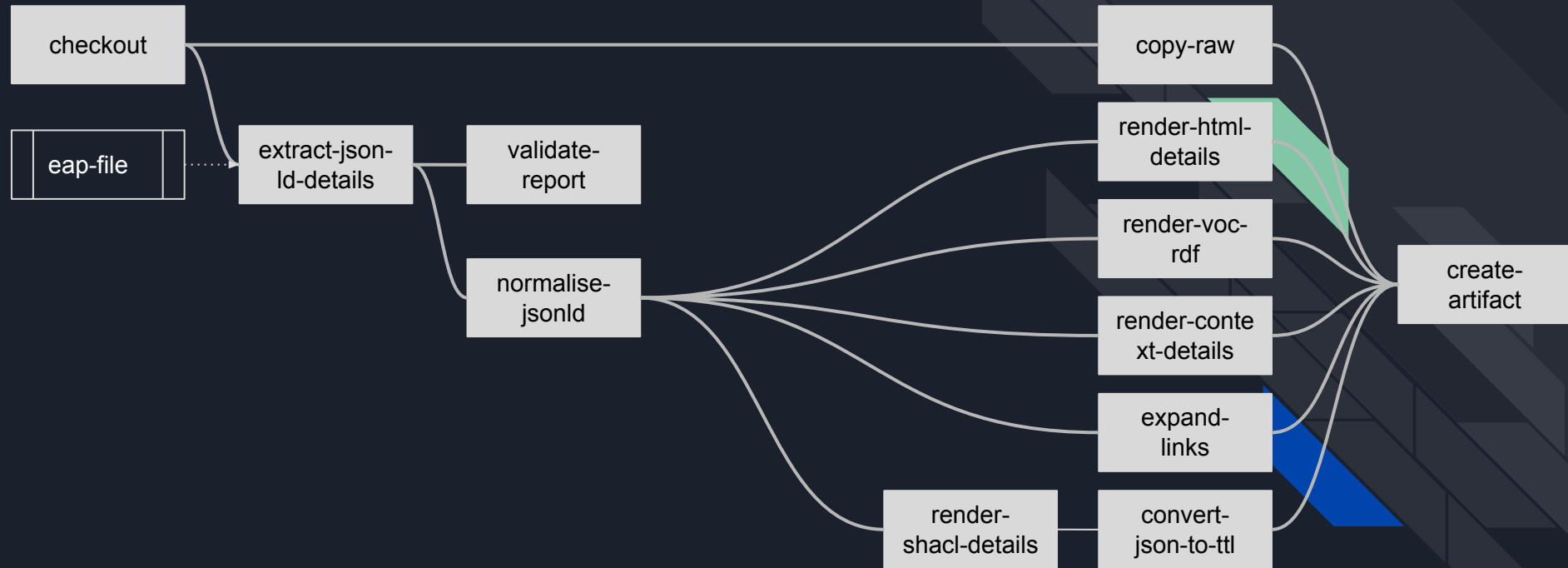
Researching the used technologies/software

Granting access to all needed areas such as project repositories

Reading into the projects

A detailed, close-up photograph of a printed circuit board (PCB) is used as a background. The image is in a monochromatic blue-grey tone. It shows various electronic components including resistors, capacitors, and integrated circuits. A soldering iron is visible in the lower right, with its tip touching a component. The text of the presentation is overlaid on the upper right portion of the image.

Making the Tool-Chain Multilingual: Before



Tool-Chain: Repositories

Duet:

Configuration Data for the
Circle CI

Duetworkspace:

Stores Data that is used in
the Circle CI and their
configuration

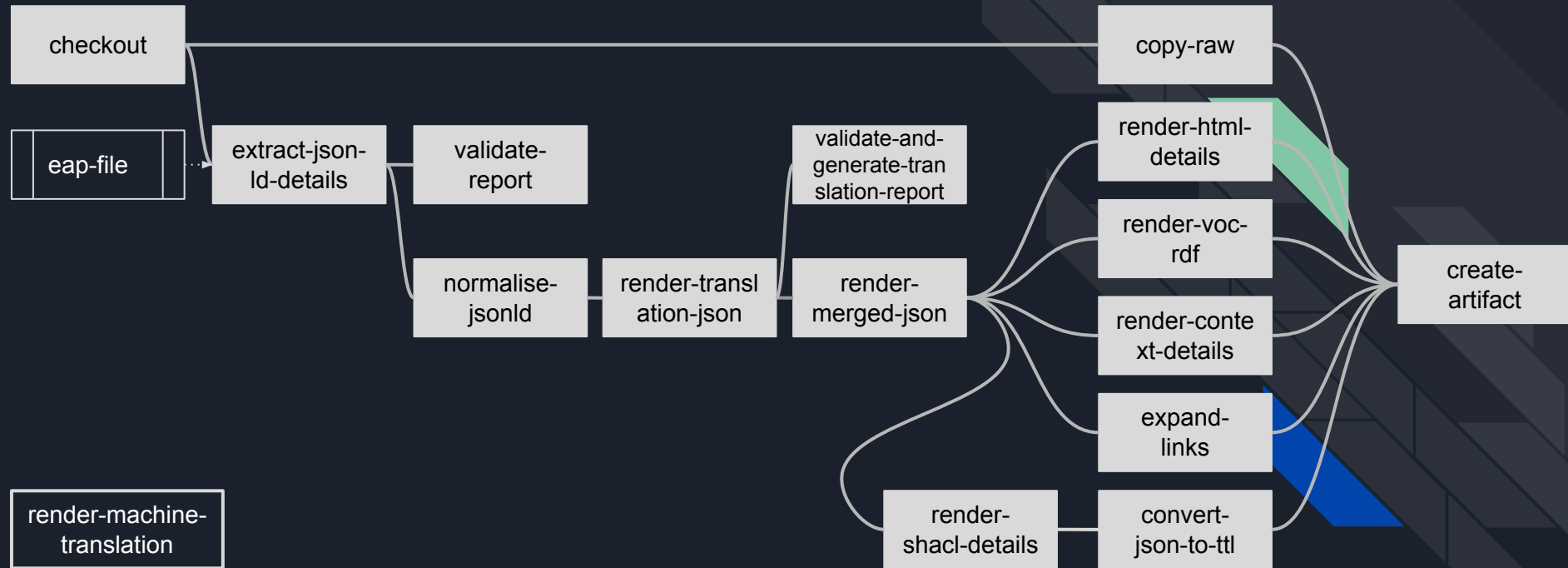
Duet-Generated:

Stores the results

OSLO-Specification- Generator:

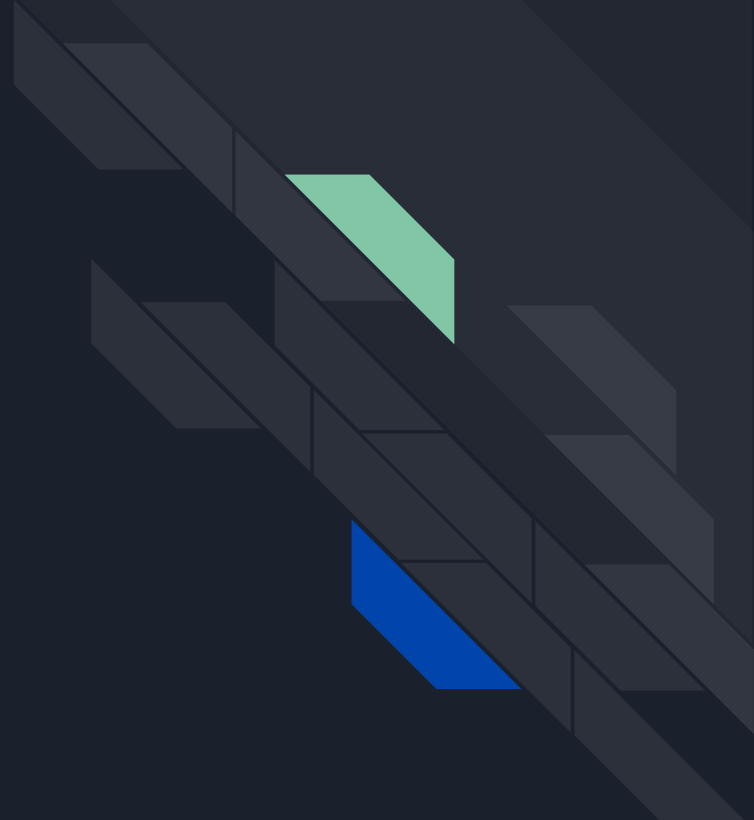
Has all the js files needed for
the circle ci steps

Making the Tool-Chain Multilingual: After





Demo



Make the Proxy Navigation Multilingual

Original navigation did not consider the new multilingual files

Caused errors such as:

- URLs do not represent a multilingual context
- Points to files that no longer exist
- Location of files changed ...

Adjustments made:

- Created multilingual URLs and allow them

 - Base URLs can be specified by site owner to allow base links in certain languages

 - File pointed to is always according to the Browser's preferred language (if possible)

 - e.g. a dutch page with English as preferred language:

 - `http://landingpage_endpoint/doc/applicatieprofiel/adres/index_en.html`

- Point to the right files according to Browser's preferred language (currently working on HTML)

- Adjust UNIT tests to fit the new wished behavior