Source Build Guide

Introduction

This guide details the process for installing the validator from a version of the source code.

Requirements

See the System and Software Requirements Guide for instructions on how to prepare your system prior to installation of the validator.

Building CRV

The following steps are for checking out the release tag and building the source code.

Checkout the Sources

1) Use the Git CLI to checkout the desired version.

To clone the repository and checkout the tip (newest revision of the default branch), run the following:

```
git clone https://github.com/CDCgov/cancer-report-validator.git ~/cancer-report-validator
```

Typically, the latest stable release tag should be used for deployments. To checkout this tag, run the following:

```
cd ~/cancer-report-validator
git checkout v1.1.1
```

Build the Projects

To build all of the Maven projects, run the following:

```
cd ~/cancer-report-validator
mvn -DskipTests=true
```