Installing Rascal

2IMP20 - DSL Design

May 4, 2023

This document gives instructions on how to install the Rascal language workbench.

1 Requirements

- Git.
- Java (JDK, version 11).
- Eclipse for RCP and RAP Developers (2023-03).
- Rascal stable version.

2 Installation

- Download and install Git (see Git installation guide).
- Download and install Eclipse (see Eclipse installation guide).
- Open Eclipse.
- Proceed with the installation of the stable version of Rascal (v0.28.2) (see Rascal installation guide).

IMPORTANT NOTES ON USING RASCAL

- If needed: Install JDK (or JRE). Be sure to select version 11. Note that the latest Rascal version as of this writing may not work well with newer Java versions than 11.
- Check the Rascal online documentation.
- Check the Rascal cheat sheet.
- Check Rascal common questions in Stack Overflow.

NB: In addition to the Rascal installation instructions you have to trust all packages upon installing, and make the right choice in the dialog shown in Figure 1.

NB: When opening the Rascal perspective, the Rascal console may not open automatically; in that case, you can open it using right click on the project -> Rascal console.

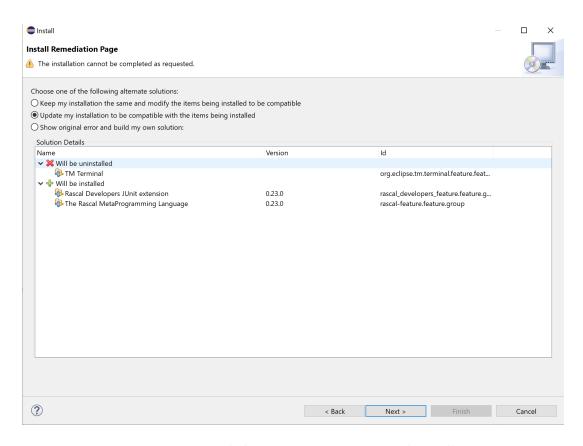


Figure 1: Button to click to ensure correct Rascal installation.