

Franca+

Franca+ is the working title for extensions to [Franca](#) tooling which cover component specification using Franca.

The purpose of Franca+ is to agree upon Franca extensions for describing an overall architecture model together with interested parties and the Franca project.

.Franca+ brings to Franca

- components,
- ports,
- compositions,
- devices,
- communication adapters

in a so called component language,

A new component deployment is derived from the Franca core deployment an extended new entities. The component deployment (*.cdep*) is fully compatible with the Franca core deployment (*.fdep*). It delivers a closed (complete) architecture model with explicit notation to describe how interfaces (representing functions) are deployed.

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Documentation

See [Franca+ Documentation](#) and [Working with Franca+](#).

Source Code

Source code can be downloaded from [franca_plus github repository](#).

There is also some [HelloWorld](#) example to show how defining an overall architecture works in Franca+.

Build instructions

See: [Howto Build from Source](#)

JIRA

Please enter issues here: <https://at.projects.genivi.org/jira/projects/FRANCA/summary>.

Update Site

An P2 update site for Eclipse, containing the plugins for component model and component deployment can be found at https://genivifrancaplus.github.io/update_site.

(⚠ NOTE that the URL is not browsable with a web-browser – it is supposed to be accessed from within Eclipse)