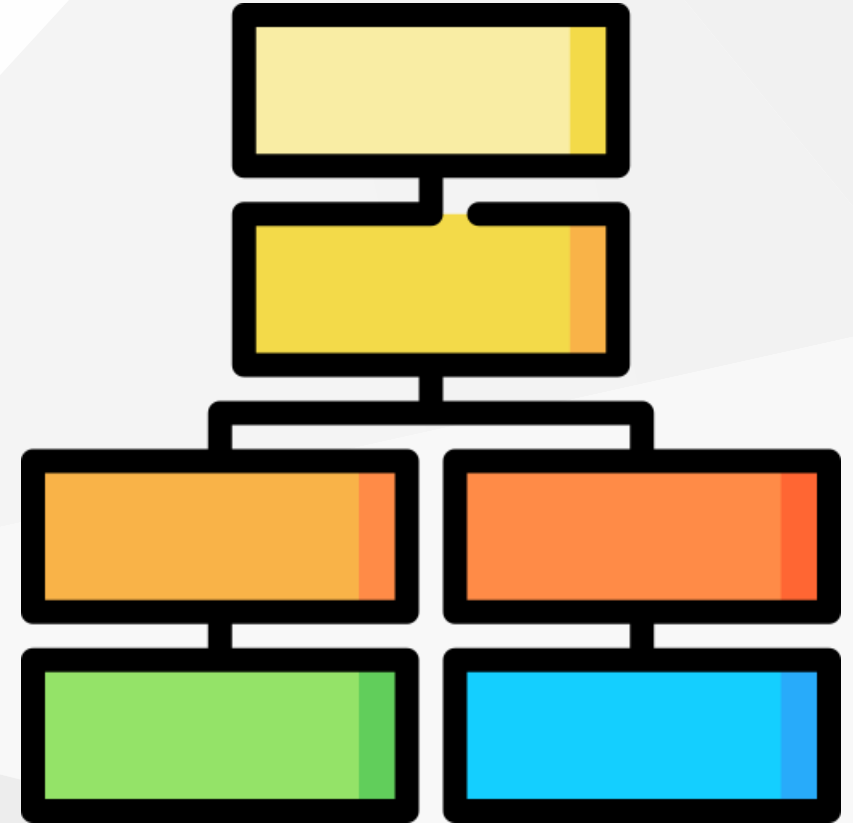


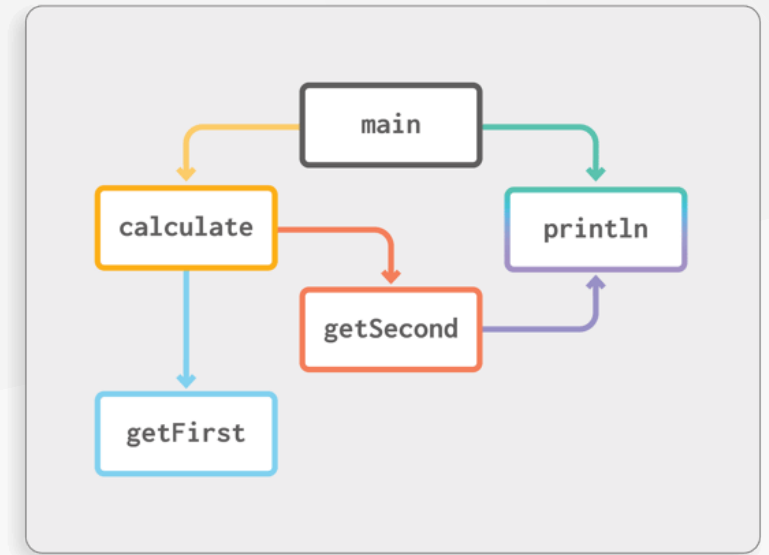
Graffiti

Create custom callgraphs, directly
from your Editor



Why graphs?

- Graphs help to understand complex flows.
- They can serve as great documentation tool.
- Graphs contains less distractions then a (possibly obfuscated) code.



Why Not graphs?

- Creating a good, informative graph requires time and effort.
- on the contrary, automatically generated call-graphs are usually bloated, containing a lot of unimportant calls.
- There is no standard, so it's hard to share them with colleagues.



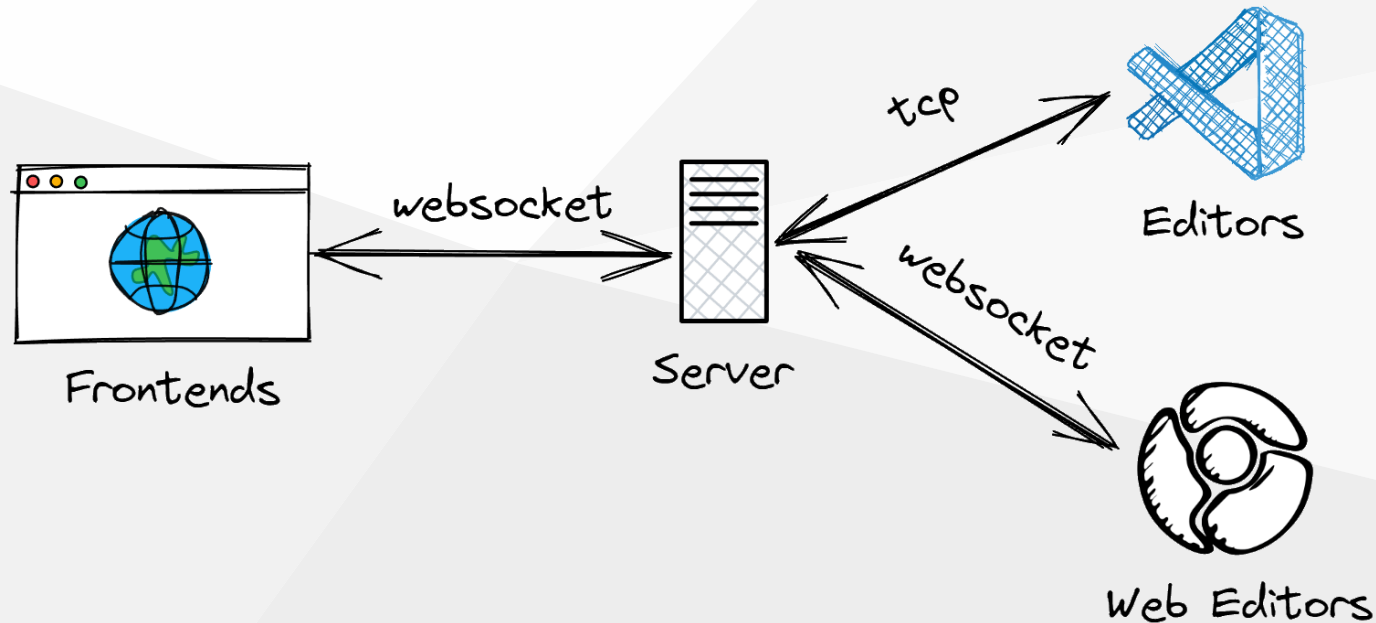
Graffiti

What if you could create a graph directly from your editor?

- You don't have to layout the nodes.
- Clicking on the node would open them in the editor.
- Renamed the method? It will be updated on the graph.
- Can be exported to mermaid.

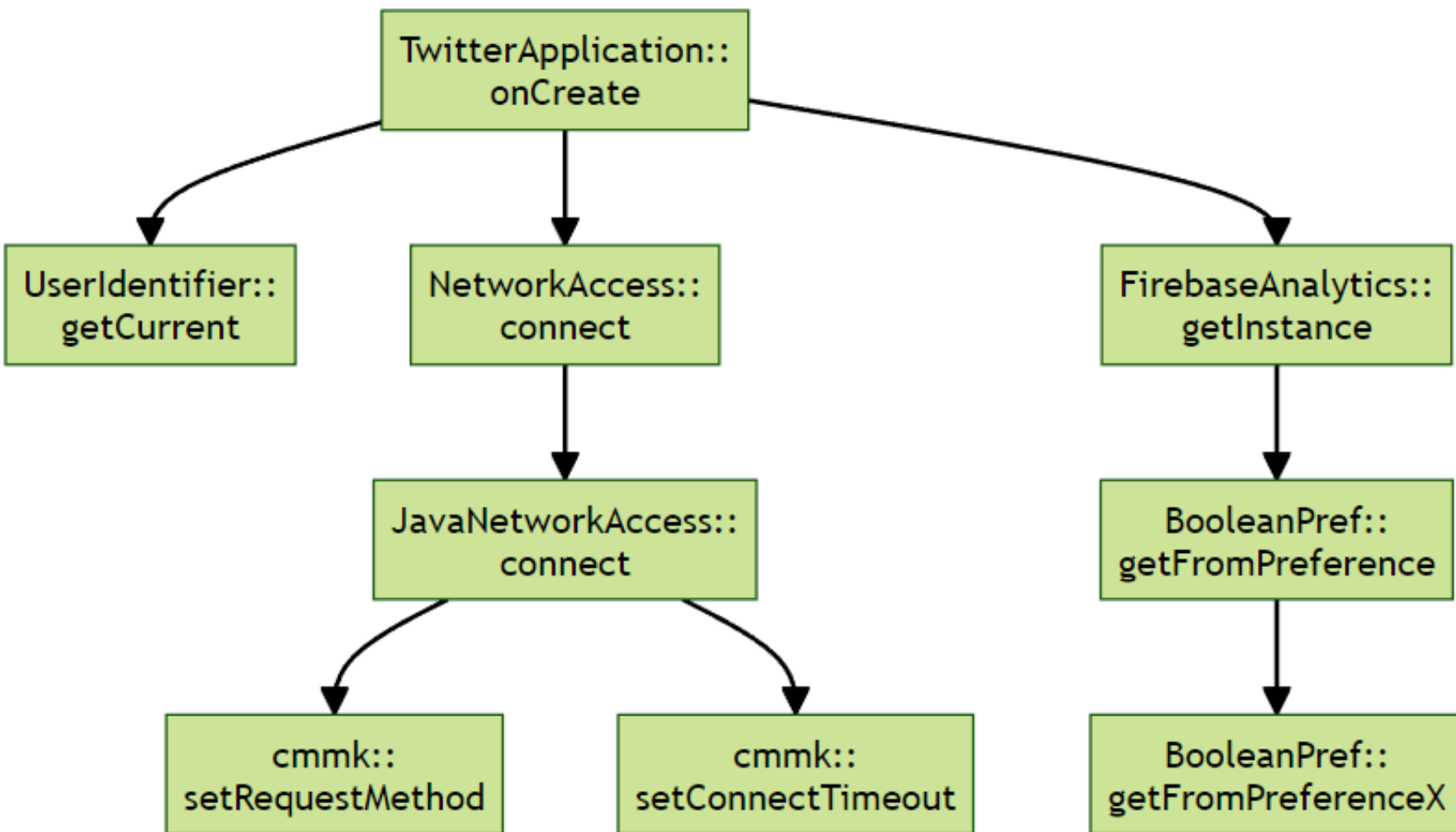
Architecture

- **Frontend** - Shows the graph.
- **Server** - Multiplex between the frontend and editors.



Supported editors

Editor	Languages	Rename support
JEB	Java	✓
Intellij	Java, Kotlin	✗
VSCode	Depends on available language server	✗
OpenGrok	*	✗
IDA	*	✓



Demo