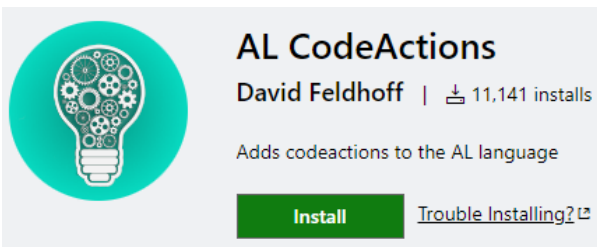David Feldhoff

Unleash extension possibilities by interacting with other extensions

About me

- David Feldhoff
- 26 years old
- Working with NAV/BC since 2014 at GWS mbH
- Developer of the „AL CodeActions" VS Code Extension

Agenda

- Get you on board
- Get API of other extensions
- How to provide an API
- Highlighting some features of Community-Extension-APIs
  - Get SyntaxTree of AL File
  - Get objects

Get API of other extensions

- [VS Code API | Extensions](#)

```
vscode.extensions.getExtension('dynasist.al-studio')
```

How to provide an API
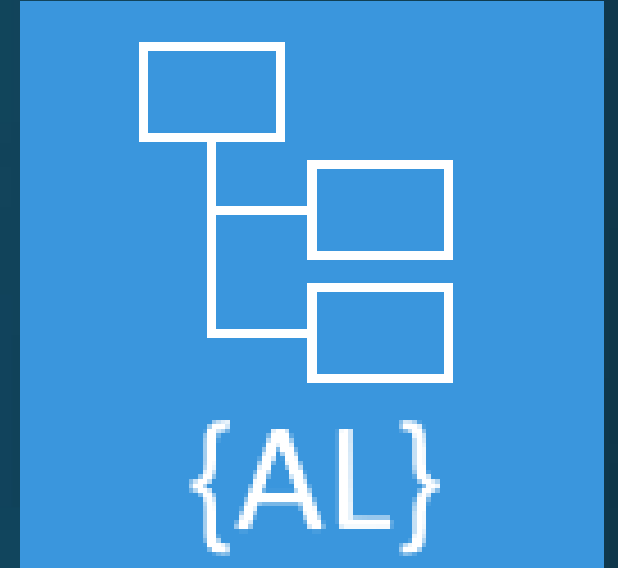
- Return object of the activate function
- VS Code API | Extensions

- How to use it?

```
vscode.extensions.getExtension('dynasist.al-studio').exports;
```

Community-Extension-APIs

- Andrzej Zwierzchowski
- **AZ AL Dev Tools/AL Code Outline**

- Huge (!) API
- My favourite: SyntaxTree

Community-Extension-APIs

- Marton Sagi
- **AL Studio**

- My favourite: ObjectList