

# Chapter 1

## Related work

### 1.1 Language Servers

#### 1.1.1 Considerable dimensions

##### 1.1.1.1 Language Complexity

##### 1.1.1.2 LSP compliance

##### 1.1.1.3 Features

##### 1.1.1.4 File processing

##### 1.1.1.4.1 Incremental

##### 1.1.1.4.2 Full

#### 1.1.2 Comparative Projects

#### 1.1.3 Honorable mentions

### 1.2 Alternative approaches

#### 1.2.1 Platform plugins

#### 1.2.2 Legacy protocols

#### 1.2.3 LSP Extensions

#### 1.2.4 LSIF

