



Edge

Static Code Quality Analysis

Static Code Analysis

- We have the functionality to attach custom code to any flow within Edge. These can be written in Java, JS, Python and Node.js.
- Recommendation is to run static code analysis for these custom code in Edge proxy.
- Promote consistency and follow best practices for the language you are using.



Automation

- Integrate with your editor.
- Use hooks with source control.
- Use Grunt/Gulp watcher.
- Use continuous integration build systems.

Static Code Analysis



LINT4J



Static Code Analysis



Static Code Analysis

```
if (foo) bar();  
if (foo) bar(); baz();  
  
if (foo) {  
    bar();  
}  
baz();
```

Static Code Analysis

```
switch (new Date().getDay()) {  
  case 0:  
    day = 'sunday';  
  case 1:  
    day = 'monday';  
  case 2:  
    day = 'tuesday';  
  case 3:  
    day = 'wednesday';  
  case 4:  
    day = 'thursday';  
  case 5:  
    day = 'friday';  
  case 6:  
    day = 'saturday';  
}
```