

# API Changes

## Release 7.7

### Java API

- **ADDED** `org.sonar.api.batch.scm.ScmProvider#ignoreCommand`
- **REMOVED** The preview/issues mode of scanner has been removed
- **DEPRECATED** `org.sonar.api.batch.fs.InputFile::status` deprecated
- **DEPRECATED** `org.sonar.api.resources.Qualifiers#BRC` deprecated

### Web API

- **DEPRECATED** `api/sources/hash` is deprecated

## Release 7.6

### Java API

- **CHANGED** `PostJob` moved to project level IoC container
- **CHANGED** `InputFileFilter` moved to project level IoC container
- **ADDED** New annotation `org.sonar.api.scanner.ScannerSide` to mark (project level) scanner components
- **ADDED** `org.sonar.api.batch.fs.InputProject` to create issues on project
- **ADDED** `org.sonar.api.scanner.ProjectSensor` to declare Sensors that only run at project level
- **DEPRECATED** `org.sonar.scanner.issue.IssueFilter` deprecated
- **DEPRECATED** `org.sonar.api.batch.InstantiationStrategy` deprecated
- **DEPRECATED** `org.sonar.api.batch.ScannerSide` deprecated
- **DEPRECATED** `org.sonar.api.batch.fs.InputModule` deprecated
- **DEPRECATED** Concept of global Sensor is deprecated (use `ProjectSensor` instead)
- **REMOVED** Support of scanner tasks was removed
- **REMOVED** `RulesProfile` is not more available for scanner side components (use `ActiveRules` instead)

## Release 7.5

### Java API

No changes

## Release 7.4

### Java API

- **CHANGED** Allow identity provider to not provide login
- **ADDED** Allow sensors to report adhoc rules metadata
- **ADDED** `org.sonar.api.batch.scm.ScmProvider#branchChangedLines`
- **REMOVED** `org.sonar.api.rules.RuleFinder` removed from scanner side
- **REMOVED** `sonar-channel` removed from plugin classloader
- **REMOVED** stop support of plugins compiled with API < 5.2
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## Release 7.3

### Java API

- **ADDED** `RulesDefinitions` supports HotSpots and security standards

- **DEPRECATED** `org.sonar.api.batch.AnalysisMode` and `org.sonar.api.issue.ProjectIssues` since preview mode is already deprecated for a while

## Release 7.2

### Java API

- **ADDED** `org.sonar.api.batch.sensor.SensorContext#newExternalIssue` to report external issues
- **ADDED** `org.sonar.api.batch.sensor.SensorContext#newSignificantCode` to report part of the source file that should be used for issue tracking
- **ADDED** `org.sonar.api.scan.issue.filter.FilterableIssue#textRange`
- **DEPRECATED** `org.sonar.api.scan.issue.filter.FilterableIssue#line`

## Release 7.1

### Java API

- **ADDED** `org.sonar.api.Plugin.Context#getBootConfiguration`
- **ADDED** `org.sonar.api.server.rule.RulesDefinition.NewRule#addDeprecatedRuleKey` to support deprecated rule keys

### Web API

## Release 7.0

### Java API

- **ADDED** `org.sonar.api.batch.scm.ScmProvider#relativePathFromScmRoot`, `org.sonar.api.batch.scm.ScmProvider#branchChangedFiles` and `org.sonar.api.batch.scm.ScmProvider#revisionId` to improve branch and PR support

### Web API

## Release 6.7

### Java API

### Web API