```
org.sidiff.matching.api
```

MatchingFacade

```
+MATCHING_MODEL_EXT: String = matching
+match(in models:Resource[2..*],in settings:MatchingSettings): Matching
+match(in models:InputModels,in settings:MatchingSettings): Matching
+serializeMatching(in matching:Matching,
in path:String,in fileName:String)
```

org.sidiff.matching.input

+getFiles(): IFile[2..*]

+swap()

```
InputModels
-files: IFile[2..*]
-resources: Resource[2..*]
-documentType: String
-documentTypes: String[1..*]
-InputModels()
+InputModels(in files:IFile[2..*])
+InputModels(in resources:Resource[2..*])
+getResource(in file:IFile): Resource
+getFile(in resource:Resource): IFile
+getCharacteristicDocumentType(): String
+getDocumentTypes(): String[1..*]
+getResources(): Resource[2..*]
```