

TemplateValueCollection
- values: array
+ findByValueNames(names: ValueName[]): mixed

FilterName
- value: string
+ value(): string

StringTransformer
+ transform(value: mixed): string

ValueReplacer
+ replace(block: ReplaceBlock): string

FilterCollection
- filters: Filter[]
+ add(filter: Filter): void
+ filtering(value: string, names: FilterNames[]): string
+ copy(): FilterCollection

Template
- analyzedData: AnalyzedData
- filters: FilterCollection
+ parse(values: array): string
+ addFilter(filter: Filter): void

AnalyzedData
- replacedText: ReplaceText
- replaceBlockIterator: ReplaceBlockIterator
+ parse(values: TemplateValueCollection, filters: FilterCollection): string

Environment
- analyzer: SyntaxAnalyzer
- presetFilters: FilterCollection
+ createTemplate(text: string): Template
+ addPresetFilter(filter: Filter): void

ReplaceBlockIterator
- replaceBlocks: ParseBlock[]
+ iterator(): ReplaceBlock[]

ReplaceText
- analyzedText: string
- replacedText: string
+ getReplacedText(): string
+ reset(): void
+ replace(replaceKey: ReplaceKey, replace: string): void

ReplaceBlock
- replaceKey: ReplaceKey
- valueNames: ValueName[]
- filterNames: FilterName[]
+ getReplaceKey(): ReplaceKey
+ getValueNames(): ValueName[]
+ getFilterNames(): FilterName[]

ValueName
- value: string
+ value(): string

ReplaceKey
- value: string
+ value(): string

AnalyzeText
- analyzedText: string
+ getAnalyzedText(): string
+ change(blockText: BlockSyntaxText): ReplaceK



