UML Class Diagram for File Generator Software.

*This diagram is based on Python language

Gtk.Builder

Generator

-options: dict
-contentGenerator: ContentGenerator

+generate(): void
-setContentGenerator(): void

File

-suffix: int

+write(prefix: str, content: str): int

MainWidget

-builder: Gtk.Builder
-handler: Handler
-res: Res

-bindRes(): void
-bindHandler(): void
-launch(): void

Handler

-uniqueInstance

ContentGenerator

+factory(type: str): ContentGenerator

Res

-uniqueInstance
-PATH: str
-Strings: dict

-loadResources(): void

RandomContentGenerator

-n: int
-mode: str

+generate(): str

WebContentGenerator

-source: str
-SOURCES: dict
-n: int
-mode: str

+generate(): str
-setSource(): void