

WorkflowData

- Instance

+ get_instance(): WorkflowData

- __init__(self) <<Constructor>>

+ create_wf_instance(wf_in: WorkflowInstance, conf_dir: Path)

+ get_names_of_workflows_and_config_files(): Dict[str, List[str]]

+ create_new_version_of_workflow_instance(wf_name: str, new_version: DatabaseVersion, old_version_nr: str)

+ get_config_file_from_workflow_instance(wf_name: str, conf_name: str, version: str) : Path

+ get_config_file_from_active_workflow_instance(wf_name: str, conf_name: str): Path

+ get_database_versions_of_workflow_instance(wf_name: str): List[DatabaseVersion]

+ set_active_version_through_number(wf_name: str, version: str)

+ get_active_version_of_workflow_instance(wf_name: str): str

+ get_version_numbers_of_workflow_instance(wf_name: str): List[str]

ServerData

- Instance

+ getInstance(): WorkflowData

+ write_server(server: Server)

+ get_server(): List[(str, str)]

DatabaseTable

- Instance

+ get_instance(): WorkflowData

- __init__(self) <<Constructor>>

+ set(create: str): str

+ delete(remove_query: str): str

+ modify(change: str): str

+ get_multiple(query: str): str

+ get_one(query: str): str

+ check_for(query: str): bool

+ setup_database()

SQL - Database

Server

Workflow_Template

Workflow

FolderFile

Version

ActiveVersion

VersionFile

ConfFile

ResultFile

