

WorkflowManager

- instance : WorkflowManager

+ getInstance() : WorkflowManager

- WorkflowManager()

+ createTemplate(template:Template) : void

+ createWorkflowInstanceFromTemplate(templateName:String,
workflowInstanceName:String,configFiles:File[]) : void

+ getDagRepresentationFromTemplate(template:Template):File

+ getTemplateNames() : String[]

+ getTemplateFromName(templateName:String) : Template

+ getNamesOfWorkflowsAndConfigFiles() : String[][]

+ getKeyValuePairFromConfigFile(workflowInstanceName:String,
configFileName:String) : ReducedConfigFile

+ createNewVersionOfWorkflowInstance(workflowInstanceName:String,
changedFiles:ReducedConfigFile[], versionNote:String) : void

+ getVersionsFromWorkflowInstance(workflowInstanceName:string) :
FrontendVersion[]

+ setActiveVersionThroughNumber(workflowInstanceName:String,
versionNumber:String) : void