

: PresentationService

: ProjectService

: PathService

: HttpService

presentationData : JSON

loadPresentation(pathId)

pathLoaded = isPathLoaded(pathId) : Boolean

opt

[this.nodes == null || !pathLoaded]

projectId = getId()

presentationData = getPresentationData(projectId, pathId, this.nodes == null) : JSON

alt

[this.nodes == null]

nodesDataExistence = isOwnPropriety("nodes") : Boolean

nodesLoaded = loadNodes(presentationData["nodes"]) : Boolean

pathDataExistence = isOwnPropriety("path") : Boolean

pathLoaded = loadPathFromData(presentationData["path"]) : Boolean

[nodesLoaded]

pathLoaded = loadPathFromData(presentationData) : Boolean

nodesLoaded && pathLoaded