



Templates
mainMenu.tpl.html
monitoringMenu.tpl.html
monitoringWidget.tpl.html
comparingMenu.tlp.html
settingsMenu.tpl.html



Mosaic: {{options}}
URL: String
rasters : [rasterId[name, date]]
numRasters : int
mosaicId: String
name: String
description: String
getLayerByld (id) : return layer
getRasterValues(point) : return [values]
_onQuerySuccess(featureSet)
_loadRasters()
_rasterValuesObtained(response)

MainController
Mosaics : [Mosaic]
Layers: [Layer]
Map: Map
MenusController
activeMosaic: String
_cleanMap()
_changeRaster()
_mosaicLoaded()
_requestSuccess(response)
_requestError(error)
_requestConfigFile()

MenusController
template: mainMenu.tpl.html
MainController
MonitoringController
ComparingController
SettingsController
Mosaics[Mosaic]
Map
loadMosaics()
_changeRaster()
getActiveMosaicAndRaster()

MonitoringController
template : monitoringMenu.tpl.html
activeMosaic: mosaicId
activeRaster: rasterId
handler: pausable
monitoringWidget: MonitoringWidget
_showClickedPoint(event)
_rasterValuesCompleted()
getActiveMosaicAndRaster()
_showRaster()
_populateRastersList()
populateMosaicsList()

MonitoringWidget
template: monitoringWidget.tpl.html
actualValue: number
rasterValues: [number]
_populateRasterInfo()
_createChart()

TO DO: ComparingController
template : comparingMenu.tpl.html
selectedWidget: [FadeWidget SwipeWidget]
MenusController
layerLeft: Layer
layerRight: Layer
updateView()

TO DO: FadeWidget
value: number
slider: HorizontalSlider
updateView()

TO DO: SwipeWidget
swipe: SwipeWidget
show();

TO DO: SettingsController
template : settingsMenu.tpl.html
MenusController
print()
changeBaseMap()