

arrows

displayAttacks(areaId)
displayArrow(mapX, mapY, unitIndex)
displayAttackOptions(id)
clearArrows()

moving

var destinationId
var originId
var moveDestinationIds
var fromAreas

startMove(controller)
findUnitsAreas(control)
highlightUnitAreas(allOrigins)
addMoveOriginListeners(allOrigins)
moveOriginHandler(event)
removeOriginListeners(allOrigins)
addMoveDestinationListeners(allOrigins)
rotateUnits(targetAreaId)
rotateUnitsHandler()
moveDestinationHandler(event)
removeDestinationListeners(allOrigins)
clearUnits()

highLights

highlightArea(coords, highlightColor = PALE_ORANGE)
highlightFriendly(coords, highlightColor = LIGHT_GREY)
highlightEneamy(coords, highlightColor = LIGHT_PURPLE)
clearHighlights()

unitSetUp

var turn = 1

defaultSetUp()
displayUnits()
displayAllied(mapX, mapY, unitIndex)
displayGerman(mapX, mapY, unitIndex)

attacking

var attackingAreaId
var defendingAreaId
var allFriendlyFrontLineAreas = []
var enemyNeighbours = []

findFrontline(friendly)
startAttack(friendly)
highlightEnemyUnitAreas(allOrigins)
addAttackOriginListeners(allOrigins)
attackOriginHandler(event)
removeAttackOriginListeners(allOrigins)
addAttackedAreaListeners(allOrigins)
attackDestinationHandler(event)
removeAttackDestinationListeners(allOrigins)

start

addSplashListerner()
removeSplashListerner()
continueCampaignHandler()
startCampaignHandler()

intergrated2

loadHandler()

Area

id:string
terrain:string
canSupplyAllied:boolean
canSupplyGerman:boolean
control:string
centerX:int
centerY:int
vp:int
fullName:string

addUnit(unit)
get areaName()
addNeighbour(aNeighbour)
addAttackArrow(anAttackArrow)
findArrowOptions(id)

Clock

_currentTurn:int
_totalTurn:int
_allDates:[]
_allRules[]
_allDescriptions:[]

get turn()
get date()
get specialRules()
get description()
nextTurn()

Attack

_attackingAreaId:string
_defendingAreaId:string

setAttackingArea(id)
setDefendingAreaId(id)

Game

_allUnits:[]
_allAreas:[]
_allMoves: []
_allAttacks:[]
_allReinforcementUnits = []
_clock

addUnit(id, name, army, training, branch, startTurn, startPosition)
addReinforcementUnit(id, name, army, training, branch, startTurn, startPosition)
reportAlliedUnits()
reportGermanUnits()
findAdjacentEneamyAreas(targetAreaId)
findAdjacentFriendlyAreas(targetAreaId)
addArea(id, terrain, canSupplyAllied, canSupplyGerman, control, centerX, centerY, vp = 0, fullName = "")
reportAreas()
getUnitsInArea(targetAreaId)
getArea(targetAreaId)
addNeighbours(targetAreaId, allNeighbourIds)
findAttackArrows(targetAreaId)
displayAttackArrows(attackAreaId, allNeighbourIds)
addAttackArrows(attackAreaId, allNeighbourIds)
addMove(originId, destinationId, unitId)

Unit

id:string
name:string
army:string
training:string
branch:string
startTurn:int
startPosition:string
_currentPosition:string
_hasMoved :boolean false

get name()
get army()
clearMove()
makeMove()

Move

_turn
_originId
_destinationId
_unitId