Campus Conquest

Applied Programming Interface

Administrative Calls

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Praktikum Social Gaming

releaseTheKraken	
Status	functional
Call	/admin/:facultyID/:CapturePointID/releaseTheKraken
Description	Spawns a dummy-user with the given faculty exactly at the flag of the given CapturePoint. This can be used to test the capturing of points The dummy carries the name "Kraken" and receives a random value as facebookID, which is printed in the
	console in case the dummy has to be adressed
Parameters	facultyID: Integer in the range of 0 – 4, representing the five faculties 0: Informatics 1: Chemistry 2: Maschinenwesen 3: Physics 4: Mathematics
	CapturePointID: Integer in the range of $0-7$, representing the CapturePoint that the Kraken has to take
Returns	
Success	none
Fail	none

goldDust	
Status	functional
Call	/admin/:facebookID/:amount/goldDust
Description	Adds an amount of experience-points to the users ExP,
	therefore levelling him up
Parameters	facebookId: a mixed String of fixed length gotten
	through the facebook login, returned by the login
	function and to be saved locally for future use
	amount: an Integer of how many experience-points shall
	be added to the user. The level caps are: 20, 50, 100,
	17ß, 300, 5ßß, 750, 1000, 1500
Returns	
Success	none
Fail	none

sendTheRaven	
Status	functional
Call	/admin/:CapturePointID/sendTheRaven
Description	Sends out Raven to each capture point

	Calculates the distance between the given CapturePoint
	and every other CapturePoint on the map. This can be
	used to understand the distances of the game better. All
	values are scaled by 10 ⁶ so that they resemble the
	distance-value you would give getPlayersInVicinity
Parameters	CapturePointID: Integer in the range of $0-7$,
	representing the CapturePoint that the Kraken has to take
Returns	
Success	JSONArray:
	id: Integer
	distance : double
Fail	none

callTheEagles	
Status	functional
Call	/admin/:facebookID/:CapturePointID/callTheEagles
Description	A user calls the eagles, who – as it is known – solve
	every geolocational issue. The user with the given
	facebookID directly travels to the flag of the given
	CapturePoint
Parameters	facebookId: a mixed String of fixed length gotten
	through the facebook login, returned by the login
	function and to be saved locally for future use
	Capture Point ID: Integer in the range of $0-7$,
Dotuma	representing the CapturePoint the user wants to travel to
Returns	
Success	none
Fail	none

forArchadia	
Status	functional
Call	/admin/:facebookID/forArchadia
Description	Spawns three high-level Judge Magisters of the
	Archadian Empire around the user with the given
	facebookID
	They will immediately start attacking. If the method is
	called again, they will attack again.
Parameters	facebookId: a mixed String of fixed length gotten
	through the facebook login, returned by the login
	function and to be saved locally for future use

Returns	
Success	none
Fail	none