RANKmost Gideros Plugin Documentation

RANKmost Gideros Plugin Methods Overview

Operations

Method	Notes	Parameters
rankmost:**initialize()**	- Initializes the Rankmost instance. - Guid value of the game is required for initialization. - Guid value can be found on the developer website. (*dev.rankmost.com*)	**String** gameGuid
rankmost:**startPortal()**	- Opens a webview window and loads Rankmost mobile portal. - If a user is already logged in on the device, an ID approval page is shown. - If a user in not already logged in on the device, a page with a register form and a Facebook connect button is shown. - After login or register action is completed, the user's credentials are saved. - The default page to show to player is set by portalPage parameter according to the *Portal Page Constants*.	**int** portalPage
rankmost:**startPortalWithLeaderBoard()**	- Opens a webview window and loads Rankmost mobile with specific leaderboard page. - Leaderboard is set with leaderBoardGuid parameter.	**int** leaderBoardGuid
rankmost:**sendScore()**	- Sends a score value for the player. - Guid value of the level (leaderboard) and score value are required. - Guid value of the leaderboard can be found on the developer website.	**String** leaderboardGuid **int** score

rankmost:**sendTrophy()**	• Partially or fully unlocks a trophy for the player. • There are two types of sendTrophy methods. Guid value of trophy is required for both types. • First type does not require a completion parameter and knows that the player has fully unlocked the trophy.	**String** trophyGuid
sendTrophy() void Public	• Second type requires a completion parameter. • It knows that the player has partially unlocked the trophy. • The final completion value is returned.	**String** trophyGuid **int** percentage

Listeners

SendScore and sendtrophy operations are asynchronous operations. Following listeners are triggered when those operations are completed.

Method	Notes	Parameters
SCORE_SENT	Returns a status value, a status message and an integer (***Record Break Constants***) representing a record breaking status.	**int** status **int** recordBreak **String** message
TROPHY_SENT	Returns a status value, a status message and trophy completion value.	**int** status **int** completitionValue **String** message

Portal Page Constants

Attribute	Notes	Constraints and tags
PORTAL_DEFAULT	Used to open portal default page.	*Default:* 0x00
PORTAL_SCORE_BOARD	Used to open the scoreboard page of the game where leaderboards are listed.	*Default:* 0x02
PORTAL_FORUM	Used to open the forum page of the game.	*Default:* 0x03
PORTAL_TROPHY	Used to open the trophy list page of the game.	*Default:* 0x04

Record Break Constants

Attribute	Notes	Constraints and tags
RECORD_BREAK_NONE	Returned when no records are broken.	*Default:* -0x01
RECORD_BREAK_PERSONAL_HOURLY	Returned when personal hourly record is broken.	*Default:* 0x01
RECORD_BREAK_PERSONAL_DAILY	Returned when personal daily record is broken.	*Default:* 0x02
RECORD_BREAK_PERSONAL_WEEKLY	Returned when personal weekly record is broken.	*Default:* 0x03
RECORD_BREAK_PERSONAL_MONTHLY	Returned when personal monthly record is broken.	*Default:* 0x04
RECORD_BREAK_PERSONAL_ALL_TIME	Returned when personal all times record is broken.	*Default:* 0x05
RECORD_BREAK_OVERALL_HOURLY	Returned when overall hourly record is broken.	*Default:* 0x06
RECORD_BREAK_OVERALL_DAILY	Returned when overall daily record is broken.	*Default:* 0x07
RECORD_BREAK_OVERALL_WEEKLY	Returned when overall weekly record is broken.	*Default:* 0x08
RECORD_BREAK_OVERALL_MONTHLY	Returned when overall monthly record is broken.	*Default:* 0x09
RECORD_BREAK_OVERALL_ALL_TIME	Returned when overall all times record is broken.	*Default:* 0x0a

Error Code Constants

Attribute	Notes	Constraints and tags
STATUS_OK	Returned when an operation is completed successfully.	*Default:* 0xe0
STATUS_ERROR	Returned when an operation is completed with an error. **STATUS_ERROR** generally returned when an invalid leaderboard or trophy guid is passed.	*Default:* 0xe1
STATUS_CONNECTION_ERROR	Returned when connection to RANKmost API can not be established.	*Default:* 0xe2
STATUS_USER_NOT_FOUND	Returned when the passed user GUID is invalid.	*Default:* 0xe3