

9. Clock

APIs in regard to Clock setting and getting information

9.1. getSettings

For retrieving setting related to Clock function

Request Parameters

URI	<BaseURL>/v1/clock/getSettings
Method	GET
Example Request	http://{host}/YamahaExtendedControl/v1/clock/getSettings

Response Parameters

name	type	description
response_code	integer	0: Successful request / Others: Error Refer to " Response Code List " for details
auto_sync	boolean	Returns clock time auto sync setting
format	string	Returns format of time display Values : "12h" (12-hour notation) / "24h" (24-hour notation)
alarm	object	Returns information related to alarm function
- alarm_on	boolean	Returns alarm function status on/off
- volume	integer	Returns alarm volume value Value Range : calculated by minimum/maximum/step value gotten via /system/getFeatures "alarm_volume"
- fade_interval	integer	Returns alarm fade interval (unit in second) Value Range : calculated by minimum/maximum/step value gotten via /system/getFeatures "alarm_fade"
- fade_type	integer	Returns alarm fade type Value : one in the range gotten via /system/getFeatures "alarm_fade_type_num"
- mode	string	Returns alarm mode Value : one gotten via /system/getFeatures "alarm_mode_list"
- repeat	boolean	Returns repeat setting.This parameter is valid only when alarm mode "oneday" is specified
- oneday	object	Returns detail information about alarm mode "oneday". This parameter is valid only when "oneday" exists in alarm mode
- enable	boolean	Returns whether or not "oneday" setup is valid
- time	string	Returns alarm start-up time. Format is "hhmm" Values : hh : 00 ~ 23 (Hour) mm : 00 ~ 59 (Minute)
- beep	boolean	Returns whether or not beep is valid
- playback_type	string	Returns playback type Value : "resume" / "preset"
- resume	object	Returns detail infomarion when resume is specified. This parameter is valid only when playback_type "resume" is specified.
- input	string	Returns target Input ID to playback