

GPS-server.net Push API 1.13

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Webview implementation

This kind of implementation is designed to use with Webview component of Android and iOS devices.

LOGIN

Once user account is open, Webview component contains below cookies which should be read natively into application variables.

| Variable | |
|-----------------------------|--|
| push_notify_identifier | Identifier which associates with user account |
| push_notify_mobile | Enabled, options: true or false |
| push_notify_mobile_interval | Interval in minutes how often to check for notifications, lowest: 1 minute |

Once variables are stored into application, background HTTP service should start calling API command **GET_PUSH_WEBVIEW** with interval of 1 minute or higher. Using lower interval is not allowed and may result in service limitations.

GET_PUSH_WEBVIEW

Below command response will be last notification ID, type and message in JSON format. Last notification ID should be stored into application variable, so once next time command is called again, both notifications IDs should be compared. If they do not match, notification should be show.

| Command structure | |
|-------------------|---|
| Command | GET_PUSH_WEBVIEW |
| Parameter #1 | Identifier which associates with user account |

| Example |
|--|
| SERVER_DOMAIN/api/api_push.php?cmd=GET_PUSH_WEBVIEW,82153572149051422647 |

LOGOUT

When user logs out from account, push_notify_identifier cookie is set to empty in Webview component. After that background HTTP service calling API command **GET_PUSH_WEBVIEW** should be stopped.