



PUSH NOTIFICATIONS

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PUSH NOTIFICATIONS

AGENDA

- Testing push notifications
 - Live demo 🤖
- Getting push in foreground
- Payload; custom data; Deep linking
 - Custom actions
 - Custom UI

TESTING PUSH NOTIFICATIONS



PushNotifications

**[https://github.com/onmyway133/
PushNotifications](https://github.com/onmyway133/PushNotifications)**

PAYLOAD

```
{  
  "aps": {  
    "alert": {  
      "title": "Remember to drink water",  
      "body": "Did you drink 2 liters of water today?"  
    }  
  }  
}
```

LIVE DEMO



PAYLOAD

```
{  
  "aps": {  
    "alert": {  
      "title": "Remember to drink water",  
      "body": "Did you drink 2 liters of water today?"  
    },  
    "badge": 14  
  }  
}
```


PAYLOAD

```
{  
  "aps": {  
    "alert": {  
      "title": "Remember to drink water",  
      "body": "Did you drink 2 liters of water today?"  
    },  
    "badge": 0  
  }  
}
```

PAYLOAD

```
{  
  "aps": {  
    "alert": {  
      "title": "Remember to drink water",  
      "body": "Did you drink 2 liters of water today?"  
    },  
    "sound": "hummus.caf"  
  }  
}
```

GETTING NOTIFICATIONS IN THE FOREGROUND

DEEP LINKING

```
{  
  "aps": {  
    "alert": {  
      "title": "Remember to drink water",  
      "body": "Did you drink 2 liters of water today?"  
    }  
  },  
  "showAlert": true,  
}
```

CUSTOM ACTIONS

```
{  
  "aps": {  
    "category": "LogWater",  
    "alert": {  
      "title": "Remember to drink water",  
      "body": "Did you drink 2 liters of water today?"  
    }  
  }  
}
```

CUSTOM UI: SHOW A MAP

```
{
  "aps": {
    "alert" : {
      "title" : "Henri Coandă International Airport"
    },
    "category" : "ShowMap",
    "sound": "default"
  },
  "latitude" : 44.5709,
  "longitude" : 26.0769,
  "radius" : 1000
}
```

RESOURCES

- <https://store.raywenderlich.com/products/push-notifications-by-tutorials>
- <https://github.com/onmyway133/PushNotifications>