

Web-Server

Setup: <https://github.com/googlechrome/push-notifications/archive/master.zip>

Web Server Extension for Chrome: <https://chrome.google.com/webstore/detail/web-server-for-chrome/ofhbbkphhbklhfoeikjpcbhemi-ocgigb>

Initialize State

Set the initial subscription value: `swRegistration.pushManager.getSubscription().then(function(subscription)`

Handle a Push Event

Triggering a push message: `self.addEventListener('push', function(event)`

Unsubscribe User

Unsubscribe Function: `swRegistration.pushManager.getSubscription().then(function(subscription) { if (subscription) { return subscription.unsubscribe(); }`

Register a service worker

Register a service worker: `navigator.serviceWorker.register('sw.js').then(function(swReg)`

Handle Permission Denied

Handling permission denied: `if (Notification.permission === 'denied')`

Notification Click

Add click event to notification: `self.addEventListener('notificationclick', function(event)`

Application Server key

Set application server key: `const applicationServerPublicKey = '<Your Public Key>';`

Subscribe User

Handle user subscription: `pushButton.addEventListener('click', function() { pushButton.disabled = true; if (isSubscribed) { // TODO: Unsubscribe user } else { subscribeUser(); }`

Update Subscription: `updateSubscriptionOnServer(subscription);`

