

Registers A Service Worker

Overview

Registering a service worker is the first step towards enabling the following progressive web app features:

- Offline
- Push notifications
- Add to homescreen

See [Service Workers: an Introduction](#) to learn more.

Recommendations

Registering a service worker involves only a few lines of code, but the only reason you'd use a service worker is to implement one of the progressive web app features outlined above. Implementing those features requires more work.

For more help on caching files for offline use, see the "How to pass the audit" section of the following Lighthouse doc: [URL responds with a 200 when offline](#).

For enabling push notifications or "add to homescreen", complete the following step-by-step tutorials and then use what you learn to implement the features in your own app:

- [Enable push notifications for your web app](#).
- [Add your web app to a user's home screen](#).

More information

Checks if the Chrome Debugger returns a service worker version.

Feedback

Was this page helpful?

YES

NO

Great! Thank you for the feedback.

Sorry to hear that. Please [open an issue](#) and tell us how we can improve.

Except as otherwise noted, the content of this page is licensed under the [Creative Commons Attribution 3.0 License](#), and code samples are licensed under the [Apache 2.0 License](#). For details, see our [Site Policies](#). Java is a registered trademark of Oracle and/or its affiliates.

Last updated July 24, 2018.