

ICEpush : ICEpush

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ICEpush is a foundational technology that provides Ajax Push capabilities to [ICEfaces](#) and [ICEmobile](#). At the core of ICEpush is a lightweight, web-based, asynchronous notification protocol that enables pushing of real-time dynamic updates from a server-based web application to a client browser connected to that application. The following documentation is available:

[Notification Protocol Overview](#): Describes the basics of the notification protocol, and how it integrates with a web application to enable pushing of real-time notifications.

[JavaScript Integration](#): Describes the available JavaScript APIs for directly integration ICEpush with JavaScript/HTML5-based web applications.

[JSF Integration](#): ICEfaces integrates with ICEpush, but provides it's own set of Ajax Push API's for JSF developer's to work with.

[JSP Integration](#): ICEpush provides a JSP tag library that can be used with ICMobile to support JSP/ Spring MVC-based mobile application development.

[Configuring the Cloud Push Email Notification Provider](#): Explains how to configure the Cloud Push Email Provider to send email notifications to users who are offline.

[ICEpush Configuration Parameters](#): Describes specialized ICEpush configuration options.