SafariExtensionGlobalPage Class Reference

User Experience

2010-07-02

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SafariExtensionGlobalPage Class Reference

Technology area: Safari Extensions

Availability Available in Safari 5.0 and later.

Overview

Safari extensions have a global page, represented by the `SafariExtensionGlobalPage` class. The global page is loaded once when the extension is loaded, but it is never displayed to the user. It can contain resources such as scripts, images, and HTML content.

The global page is a good place to run scripts that that should be run only once for all of Safari and to store data that is displayed in multiple locations. For example, a stock ticker extension could use a script on its global page fetch and store the stock prices. This makes it easier to keep the user interface consistant by allowing the extension to maintain only one source data; this also uses less memory than making a copy of the data for each window.

Tasks

Accessing the Global Page

`contentWindow` (page 5)
The DOM window object of the extension's global page.

Properties

contentWindow

The DOM window object of the extension's global page.

```
readonly attribute DOMWindow contentWindow
```

Availability
Available in Safari 5.0 and later.

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Document Revision History

This table describes the changes to *SafariExtensionGlobalPage Class Reference*.

Date	Notes
2010-07-02	Minor editorial changes throughout.
2010-05-14	New document that describes a class that represents the global page of a Safari Extension.

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Document Revision History

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