

Les bonnes pratiques

- Afin de vous y retrouver dans un projet web, et surtout – si vous œuvrez à plusieurs – de permettre à votre équipe de s’y retrouver, il est nécessaire d’adopter une méthode de conception vous évitant des embûches fréquentes dans ce type de travail.

Organisation du code

- Ces automatismes peuvent nécessiter une petite période d'adaptation pour leur mise en place, mais ils vous feront gagner du temps à moyen et long terme :
 - Indentez correctement votre code HTML et CSS.
 - Commentez largement votre code pour permettre sa relecture et sa compréhension.
 - Nommez vos identifiants et classes d'une manière logique et intelligible.

Organisation des fichiers

- Un projet web a tendance à s'étoffer sur le long terme et à vite devenir une jungle de multiples fichiers dont certains sont parfois abandonnés sans que l'on sache dans quel but ils sont encore employés, tandis que d'autres sont mal entretenus.
 - Prévoyez des répertoires pour chaque type de ressource (code CSS, librairies, JavaScript, fichiers proposés en téléchargement, etc.).
 - Stockez les fichiers médias à part, éventuellement classés par mois et année.
 - Numérotez les versions des fichiers source qui sont souvent modifiés.
 - Dotez-vous d'un gestionnaire de versions tel que Subversion (SVN) ou Git.
 - Conservez toujours des copies de sauvegarde.

Optimisations en vue des performances

- Diverses améliorations peuvent être apportées au code source d'une page HTML pour améliorer son temps d'interprétation et de rendu graphique par le moteur du navigateur.

Les sites de références

Le WhatWG propose
une version de la
documentation
HTML à destination
des développeurs,
moins rébarbative
que la spécification
complète.

<https://developers.whatwg.org/>



HTML5

A technical specification for Web developers

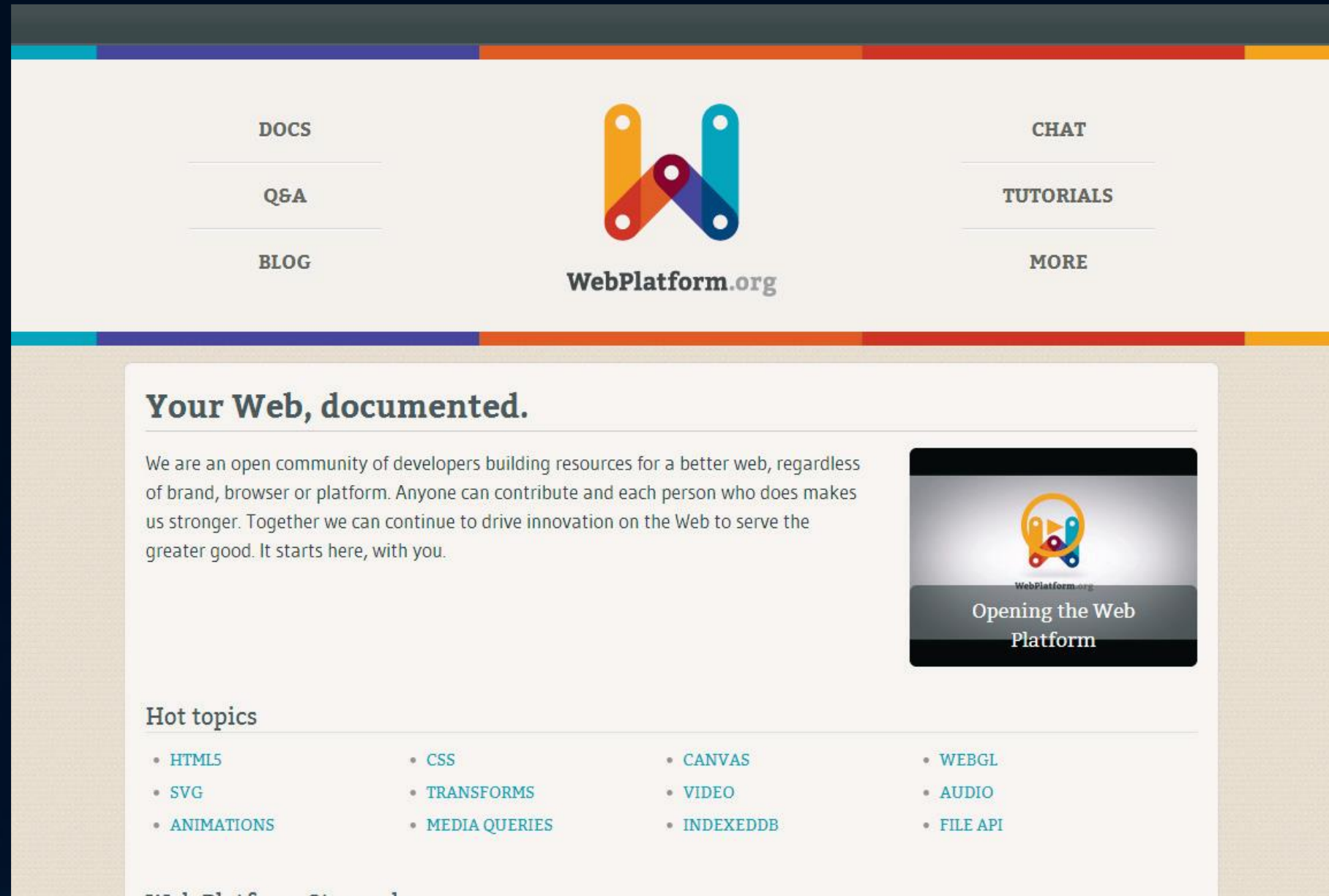
Search. Press '/'

TABLE OF CONTENTS

- 1 [Introduction](#)
- 2 [Common infrastructure](#)
 - 2.4 [Common microsyntaxes](#)
 - 2.5 [URLs](#)
 - 2.6 [Common DOM interfaces](#)
 - 2.7 [Namespaces](#)
- 3 [Semantics, structure, and APIs of HTML documents](#)
 - 3.2 [Elements](#)
 - 3.3 [Dynamic markup insertion](#)
- 4 [The elements of HTML](#)
 - 4.3 [Scripting](#)
 - 4.4 [Sections](#)
 - 4.5 [Grouping content](#)
 - 4.6 [Text-level semantics](#)
 - 4.7 [Edits](#)
 - 4.8 [Embedded content](#)
 - 4.9 [Tabular data](#)
 - 4.10 [Forms](#)
 - 4.11 [Interactive elements](#)

WebPlatform est une initiative commune des grands noms du web (W3C, Adobe, Google, Opera, Microsoft, Intel, HP, Mozilla, Nokia, Facebook) pour promouvoir les technologies afférentes.

<https://webplatform.github.io/>



The screenshot shows the WebPlatform.org website. At the top, there is a navigation bar with links for DOCS, Q&A, BLOG, CHAT, TUTORIALS, and MORE. The WebPlatform.org logo is centered in the header. Below the header, the main content area features a section titled "Your Web, documented." with a paragraph describing the community's mission. To the right of this text is a video player showing a presentation titled "Opening the Web Platform". Below the "Your Web, documented." section is a "Hot topics" section with a grid of links to various web technologies.

DOCS

Q&A

BLOG

CHAT


TUTORIALS

MORE

WebPlatform.org

Your Web, documented.

We are an open community of developers building resources for a better web, regardless of brand, browser or platform. Anyone can contribute and each person who does makes us stronger. Together we can continue to drive innovation on the Web to serve the greater good. It starts here, with you.



WebPlatform.org

Opening the Web Platform

Hot topics

- [HTML5](#)
- [CSS](#)
- [CANVAS](#)
- [WEBGL](#)
- [SVG](#)
- [TRANSFORMS](#)
- [VIDEO](#)
- [AUDIO](#)
- [ANIMATIONS](#)
- [MEDIA QUERIES](#)
- [INDEXEDDB](#)
- [FILE API](#)

Web Platform Standards

HTML5Rocks est une initiative de Google alimentée régulièrement pour exploiter les dernières nouveautés présentes dans les moteurs des navigateurs (et il faut bien le dire, souvent Chrome).


<https://www.html5rocks.com/en/>

[POSTS & TUTORIALS](#) [HTML5 FEATURES](#) [SLIDES](#) [RESOURCES](#) [WHY HTML5?](#) [WHO WE ARE](#) [CONTRIBUTE](#) [SEARCH](#)

LATEST ARTICLES

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- 12/5 [Case-study: JAM with Chrome - How we made the UI rock](#)
- 11/28 [Respond to change with Object.observe](#)
- 11/28 [Making 100,000 Stars](#)
- 11/16 [Content Security Policy 1.0 is officially awesome.](#)
- 11/8 [Case-study: JAM with Chrome - How we made the audio rock](#)
- 11/2 [Jank Busting for Better Rendering Performance](#)
- 10/25 [Using the PageVisibility API](#)
- 4/10 [Round-up of Web Browser Internals Resources](#)
- 10/26 [Let Your Content Do the Talking: Fullscreen API](#)

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WELCOME TO HTML5ROCKS
**WHAT KIND OF HTML DEV
DO YOU THINK YOU ARE?**

HTML5 is the ubiquitous platform for the web. Whether you're a mobile web developer, an enterprise with specific business needs, or a serious game dev looking to explore the web as a new platform, HTML5 has something for you! Choose your path:

MOBILE

Web developers can use the same set of technologies they know and love to build rich web applications that work across different device types.

GAMING

High performance 2D/3D graphics, offline asset storage, rich audio APIs, and socket-based networking let you create compelling modern games and reach users like never before.

BUSINESS

HTML5 brings substantial benefits for companies that no other IT model can – in simplicity, cost, security, flexibility and mobility.

De nombreux contenus sont hébergés sur Mozilla Developer Network, bien sûr tous axés autour des standards du web.

<https://developer.mozilla.org/fr/>

The screenshot shows the Mozilla Developer Network (MDN) homepage. At the top, there is a navigation bar with the MDN logo, the text "MOZILLA DEVELOPER NETWORK", and links for "SUJETS", "DOCUMENTATION", "DÉMOS", "APPRENDRE", and "COMMUNAUTÉ". A search bar is also present with the text "Recherche sur MDN". Below the navigation bar, a large banner features the text "C'est le web. Vous êtes aux commandes." in a large, bold font. Below this, a smaller text block reads "Bienvenue sur le Mozilla Developer Network." followed by a paragraph about the community. The main content area is titled "PARCOURIR DES MILLIERS DE DOCUMENTS POUR DÉVELOPPEURS WEB" and contains a grid of links to various web development topics: HTML, HTML5, CSS, JavaScript, DOM, Canvas, SVG, WebGL, Video, Audio, Gradients, Transforms, Transitions, Animations, Media Queries, AJAX, WebSockets, Offline Cache, Local Storage, IndexedDB, Geolocation, Drag & Drop, File API, Web Workers, and "et plus encore...". Below this grid, a line of text says "Et encore plus de ressources pour : les applications web mobiles · les modules complémentaires pour Firefox · les applications Mozilla". At the bottom, there are four colored boxes: "APPRENDRE" (green), "DÉMOS" (red), "FIREFOX POUR LES DÉVELOPPEURS" (dark blue), and "Make Firefox more social" (blue).

MOZILLA DEVELOPER NETWORK

SUJETS ▾ DOCUMENTATION ▾ DÉMOS APPRENDRE COMMUNAUTÉ ▾

Connexion

mozilla ▾

fourni par Google

Recherche sur MDN

C'est le web. Vous êtes aux commandes.

Bienvenue sur le Mozilla Developer Network.

Nous sommes une communauté ouverte de développeurs produisant des ressources pour un meilleur web, quels que soient la marque, la navigateur ou la plateforme. Tout le monde peut contribuer et chaque personne supplémentaire nous renforce. Ensemble, nous pouvons continuer à guider l'innovation sur le web au service du bien commun. Ça commence ici, avec vous.

PARCOURIR DES MILLIERS DE DOCUMENTS POUR DÉVELOPPEURS WEB

HTML	Canvas	Gradients	AJAX	Geolocation
HTML5	SVG	Transforms	WebSockets	Drag & Drop
CSS	WebGL	Transitions	Offline Cache	File API
JavaScript	Video	Animations	Local Storage	Web Workers
DOM	Audio	Media Queries	IndexedDB	et plus encore...

Et encore plus de ressources pour : les applications web mobiles · les modules complémentaires pour Firefox · les applications Mozilla

APPRENDRE

Notre collection de ressource vous montre comment utiliser les technologies qui font le web.

DÉMOS

Découvrez ce que les développeurs font avec les derniers standards du web et les technologies ouvertes.

FIREFOX POUR LES DÉVELOPPEURS

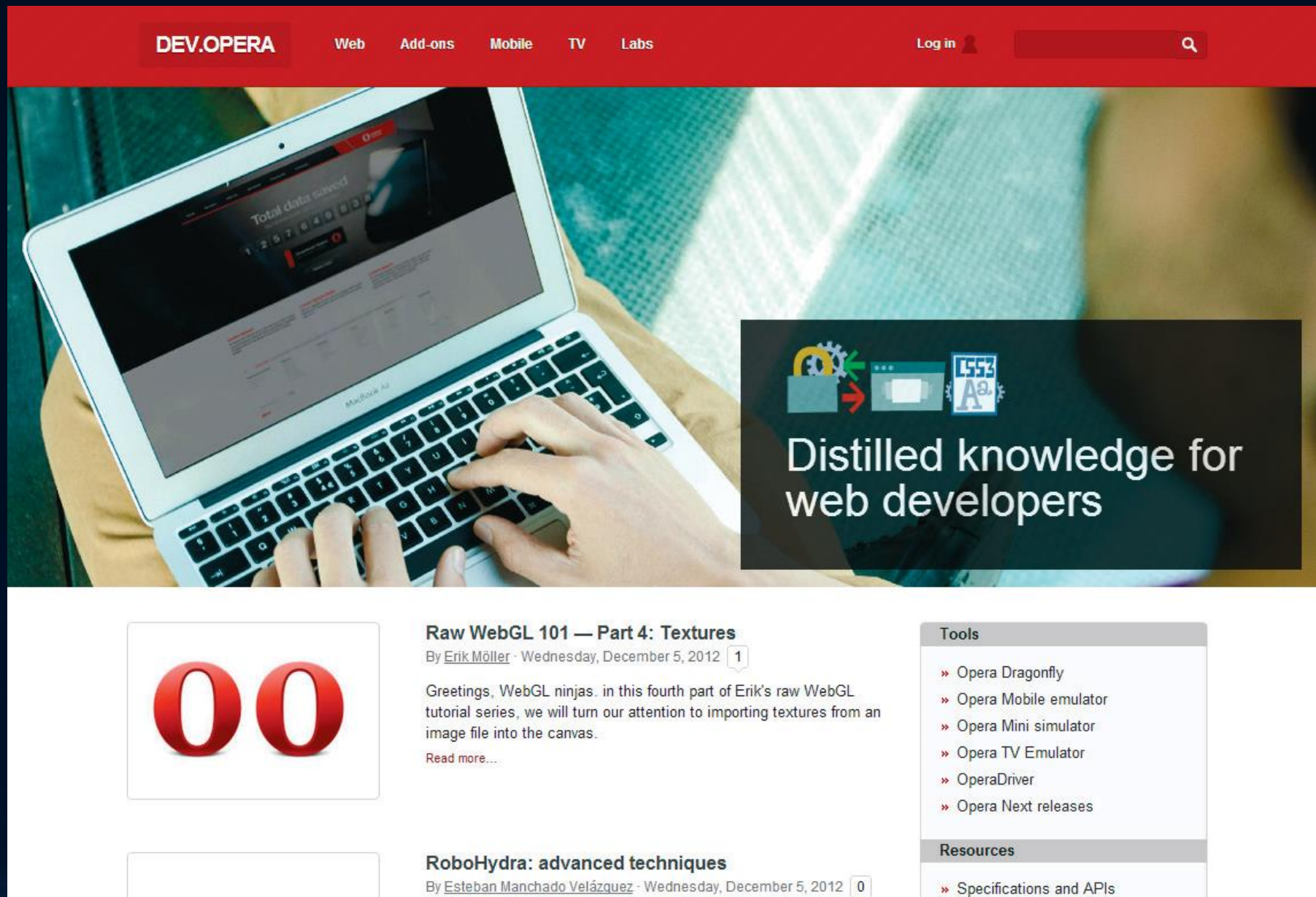
Découvrez ce qu'il y a de nouveau pour les développeurs web dans la dernière version de Firefox.

Make Firefox more social

Learn about the social API »

Opera n'est pas en reste avec sa plateforme Dev.Opera qui contient un bon nombre de tutoriels intéressants.

<https://dev.opera.com/>



The screenshot shows the Dev.Opera website. The top navigation bar is red with the 'DEV.OPERA' logo and links for 'Web', 'Add-ons', 'Mobile', 'TV', and 'Labs'. A 'Log in' button and a search icon are on the right. The main content area features a large image of a laptop displaying the Dev.Opera interface. Overlaid on the right side of this image is a dark banner with the text 'Distilled knowledge for web developers' and icons representing various web development tools and languages. Below the main image, there are two article previews. The first article is 'Raw WebGL 101 — Part 4: Textures' by Erik Möller, dated Wednesday, December 5, 2012, with 1 comment. The second article is 'RoboHydra: advanced techniques' by Esteban Manchado Velázquez, also dated Wednesday, December 5, 2012, with 0 comments. On the right side, there are two sidebars: 'Tools' and 'Resources'. The 'Tools' sidebar lists several Opera-related tools with expandable arrows: Opera Dragonfly, Opera Mobile emulator, Opera Mini simulator, Opera TV Emulator, OperaDriver, and Opera Next releases. The 'Resources' sidebar lists 'Specifications and APIs'.

DEV.OPERA Web Add-ons Mobile TV Labs Log in

Total data saved
1 2 3 4 5 6 7 8 9 10

Distilled knowledge for web developers

Raw WebGL 101 — Part 4: Textures
By Erik Möller · Wednesday, December 5, 2012 1

Greetings, WebGL ninjas. In this fourth part of Erik's raw WebGL tutorial series, we will turn our attention to importing textures from an image file into the canvas.

Read more...

RoboHydra: advanced techniques
By Esteban Manchado Velázquez · Wednesday, December 5, 2012 0

Tools

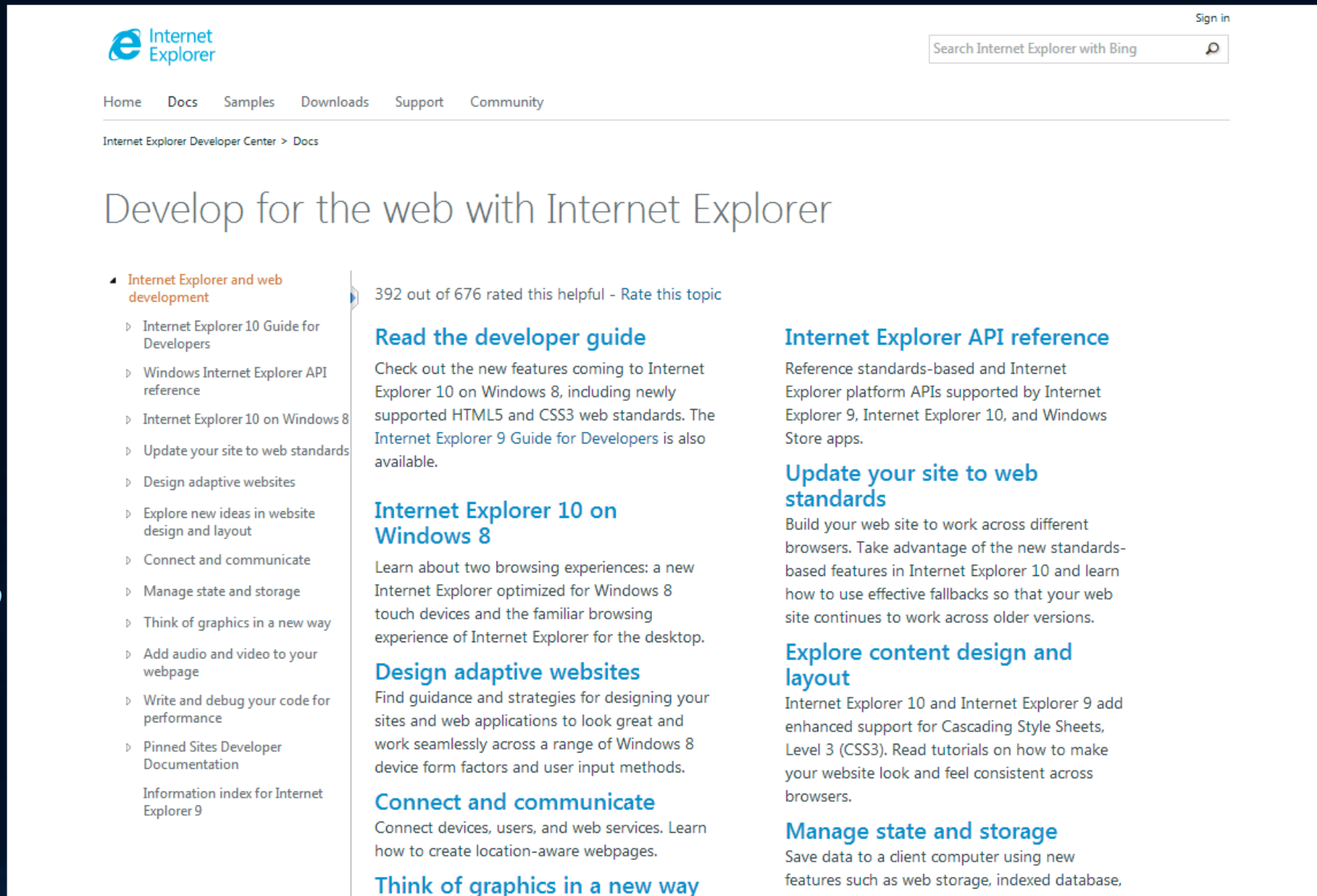
- » Opera Dragonfly
- » Opera Mobile emulator
- » Opera Mini simulator
- » Opera TV Emulator
- » OperaDriver
- » Opera Next releases

Resources

- » Specifications and APIs

Microsoft dispose de ses propres ressources pour mettre en avant le support web par Internet Explorer.

<https://developer.microsoft.com/en-us/microsoft-edge/>



The screenshot shows the Internet Explorer Developer Center website. At the top, there is a navigation bar with links for Home, Docs, Samples, Downloads, Support, and Community. A search bar is located in the top right corner. The main heading is "Develop for the web with Internet Explorer". Below this, there is a sidebar on the left with a list of topics under the heading "Internet Explorer and web development". The main content area on the right features several articles, each with a title and a brief description. The articles include "Read the developer guide", "Internet Explorer API reference", "Update your site to web standards", "Explore content design and layout", "Manage state and storage", "Design adaptive websites", "Internet Explorer 10 on Windows 8", "Connect and communicate", and "Think of graphics in a new way".

Internet Explorer

Sign in

Search Internet Explorer with Bing

Home Docs Samples Downloads Support Community

Internet Explorer Developer Center > Docs

Develop for the web with Internet Explorer

392 out of 676 rated this helpful - [Rate this topic](#)

Internet Explorer and web development

- Internet Explorer 10 Guide for Developers
- Windows Internet Explorer API reference
- Internet Explorer 10 on Windows 8
- Update your site to web standards
- Design adaptive websites
- Explore new ideas in website design and layout
- Connect and communicate
- Manage state and storage
- Think of graphics in a new way
- Add audio and video to your webpage
- Write and debug your code for performance
- Pinned Sites Developer Documentation
- Information index for Internet Explorer 9

Read the developer guide

Check out the new features coming to Internet Explorer 10 on Windows 8, including newly supported HTML5 and CSS3 web standards. The [Internet Explorer 9 Guide for Developers](#) is also available.

Internet Explorer 10 on Windows 8

Learn about two browsing experiences: a new Internet Explorer optimized for Windows 8 touch devices and the familiar browsing experience of Internet Explorer for the desktop.

Design adaptive websites

Find guidance and strategies for designing your sites and web applications to look great and work seamlessly across a range of Windows 8 device form factors and user input methods.

Connect and communicate

Connect devices, users, and web services. Learn how to create location-aware webpages.

Think of graphics in a new way

Internet Explorer API reference

Reference standards-based and Internet Explorer platform APIs supported by Internet Explorer 9, Internet Explorer 10, and Windows Store apps.

Update your site to web standards

Build your web site to work across different browsers. Take advantage of the new standards-based features in Internet Explorer 10 and learn how to use effective fallbacks so that your web site continues to work across older versions.

Explore content design and layout

Internet Explorer 10 and Internet Explorer 9 add enhanced support for Cascading Style Sheets, Level 3 (CSS3). Read tutorials on how to make your website look and feel consistent across browsers.

Manage state and storage

Save data to a client computer using new features such as web storage, indexed database,

Apple fait la promotion du développement pour son navigateur Safari, surtout vu côté Mac OS.

<https://developer.apple.com/safari/>

The screenshot shows the Apple Developer website's Safari Dev Center. At the top, the 'Developer' logo is on the left, and navigation links for 'Technologies', 'Resources', 'Programs', 'Support', and 'Member Center' are on the right. A search bar labeled 'Search Developer' is also present. Below the navigation bar is a dark green header with the 'Safari Dev Center' title and a compass icon. To the right of this header are links for 'iOS Dev Center', 'Mac Dev Center', and 'Safari Dev Center'. Below the header, the main content area is divided into several sections. The top section is titled 'Safari on iOS and OS X' and features a large compass icon, the text 'Safari 6 Learn about the new features in the world's most innovative web browser.', a 'Learn More' button, and a link to 'Download archived releases of Safari'. Below this is a 'Development Resources' section with links to 'WWDC 2012 Videos' and 'Safari Developer Library'. To the right of the main content is a 'Safari Developer Program' sidebar. It includes a 'Join the Safari Developer Program' section with text about resources for creating extensions, a 'Program members have access to sample code, developer forums and Safari Extension Signing certificates. Join now' link, and icons for a 'Certificate' and a puzzle piece. At the bottom of the sidebar is a link for 'Already a member? Sign in'.


Apple Developer

Technologies Resources Programs Support Member Center Search Developer


Safari Dev Center iOS Dev Center Mac Dev Center Safari Dev Center


Hi, Guest Register Log In

Safari on iOS and OS X





 **Safari 6**
Learn about the new features in the world's most innovative web browser.
[Learn More](#)
[Download archived releases of Safari](#)

Development Resources

 **WWDC 2012 Videos**
Watch Apple experts discuss a range of topics on developing powerful websites and web apps for Safari. (Log in required)

 **Safari Developer Library**
Select from a wealth of technical documentation



Featured Content

-  [Safari Developer Tools Guide](#)
-  [Safari Image Delivery Best Practices](#)
-  [Promoting Apps with Smart App Banners](#)
-  [AirPlay Overview](#)

Safari Developer Program

Join the Safari Developer Program
Get all the resources you need to create and sign Safari extensions.

Program members have access to sample code, developer forums and Safari Extension Signing certificates.
[Join now](#)

Already a member? [Sign in](#)

- Grid garden : <https://cssgridgarden.com/#fr>