



Microsoft Edge Web Summit 2017



#msedgesummit

Charles Morris

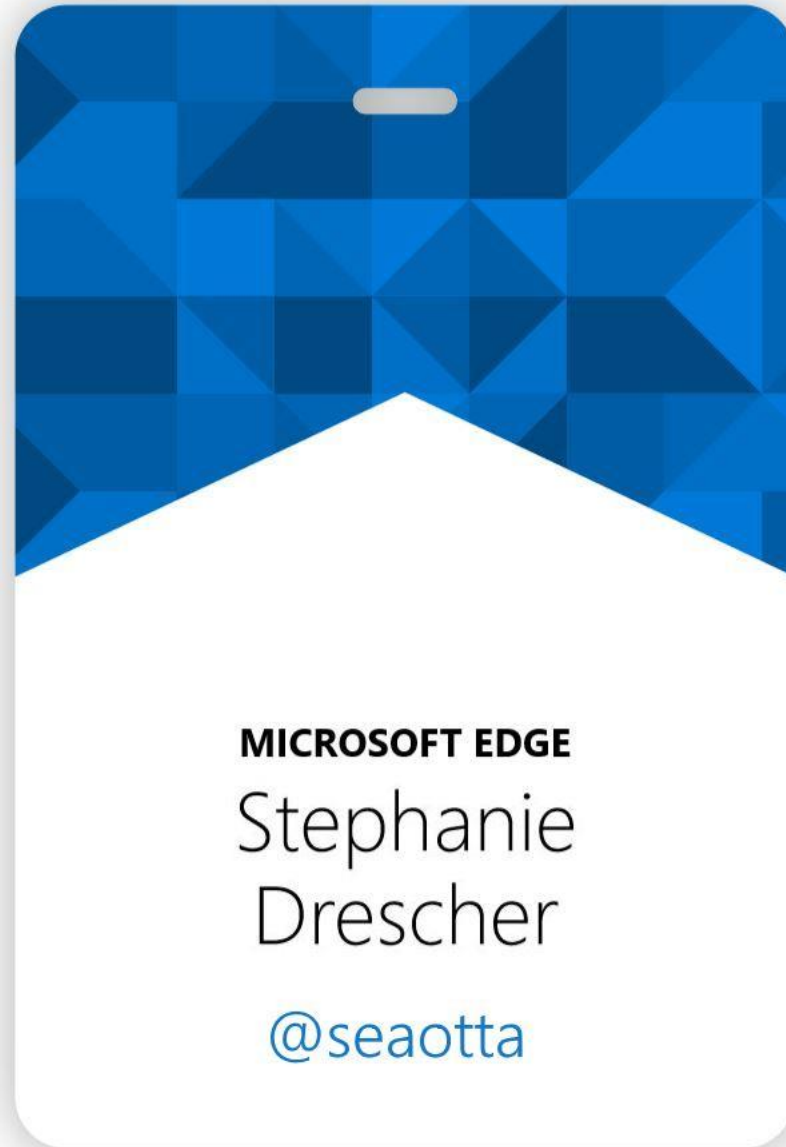
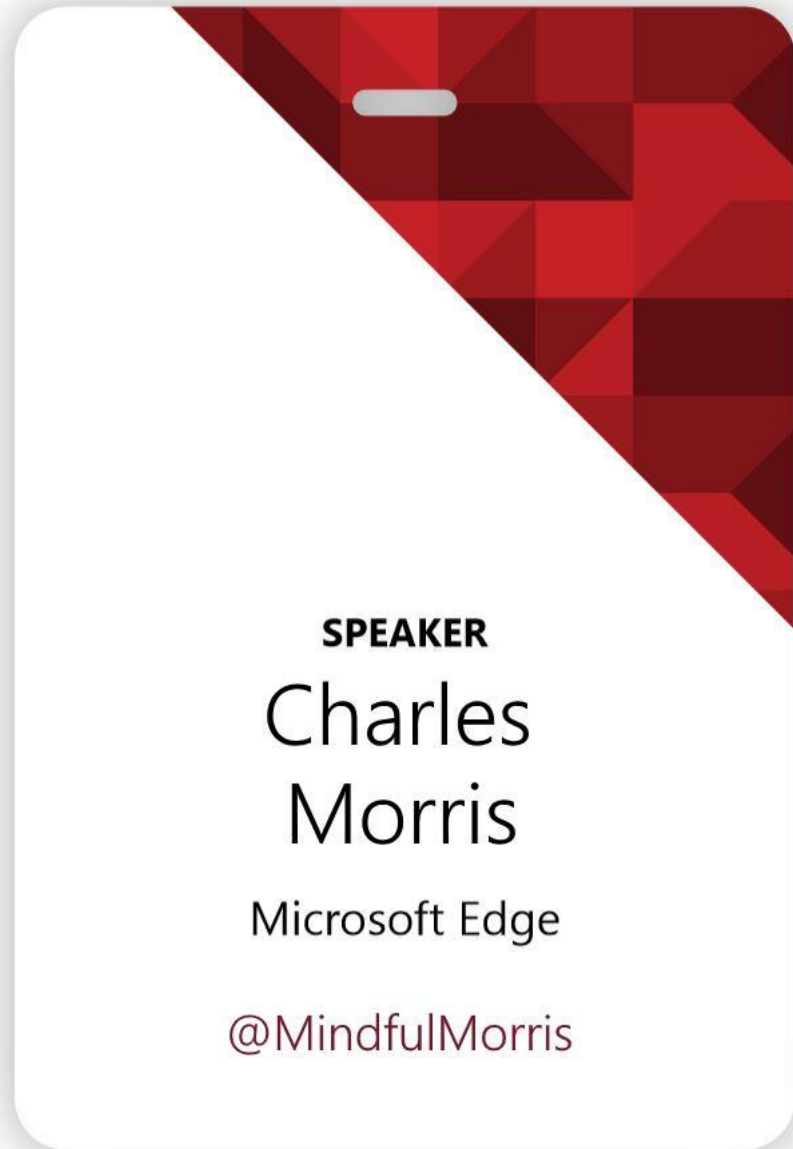
Connecting Microsoft Edge to the developer community

TWITTER @MSEdgeDev
 @MindfulMorris

WEB dev.microsoftedge.com
 blog.microsoftedge.com



#msedgesummit



#msedgesummit

#msedgesummit



#msedgesummit

Happy Birthday
Microsoft Edge!



#msedgesummit

SINCE EDGE FIRST SHIPPED 2 YEARS AGO...

330 million

Monthly Active Devices



#msedgesummit

Adam Barrus

Senior Program Manager, Microsoft Edge

Yan Zhong

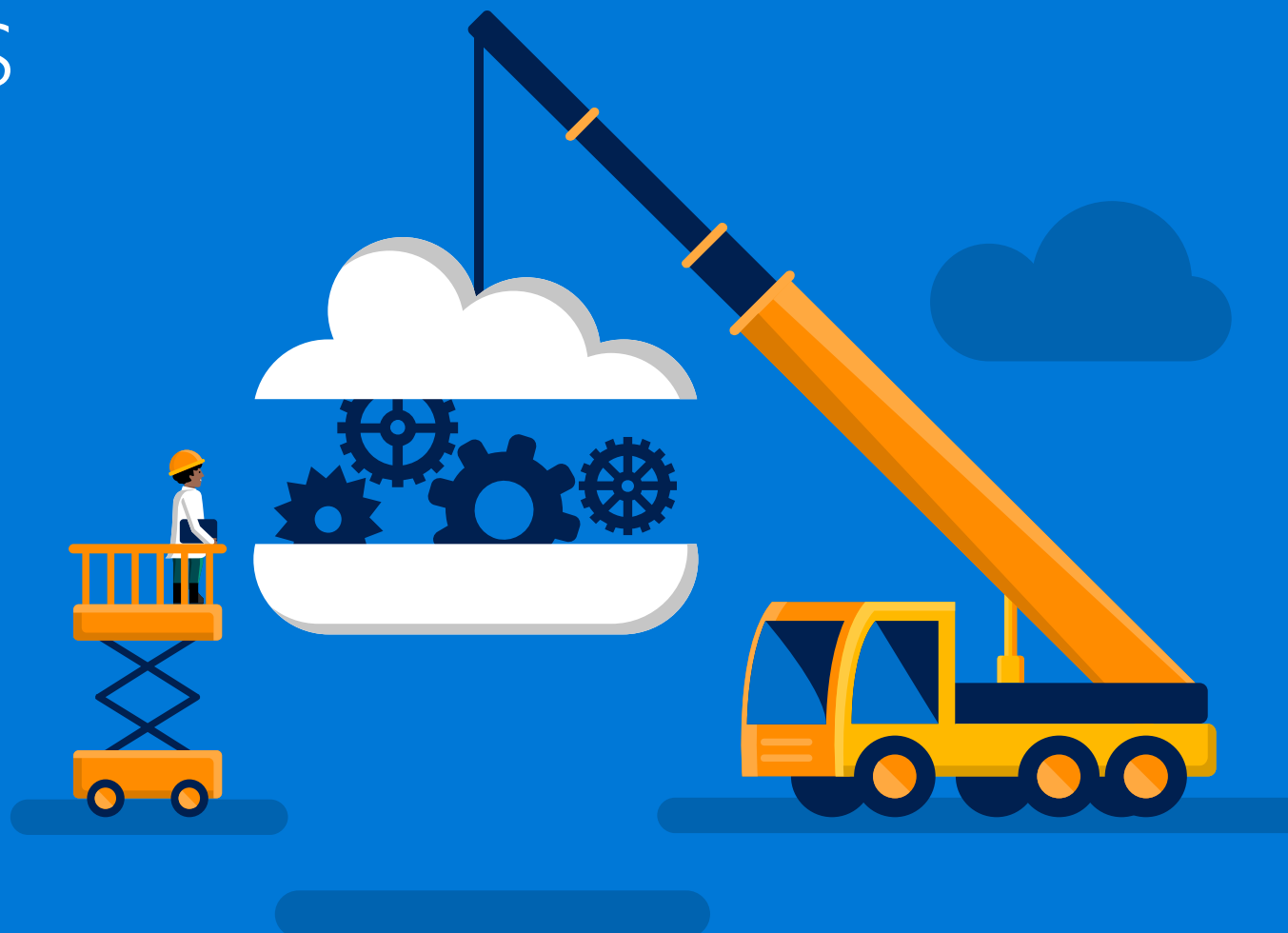
Senior Program Manager, Microsoft Edge



#msedgesummit

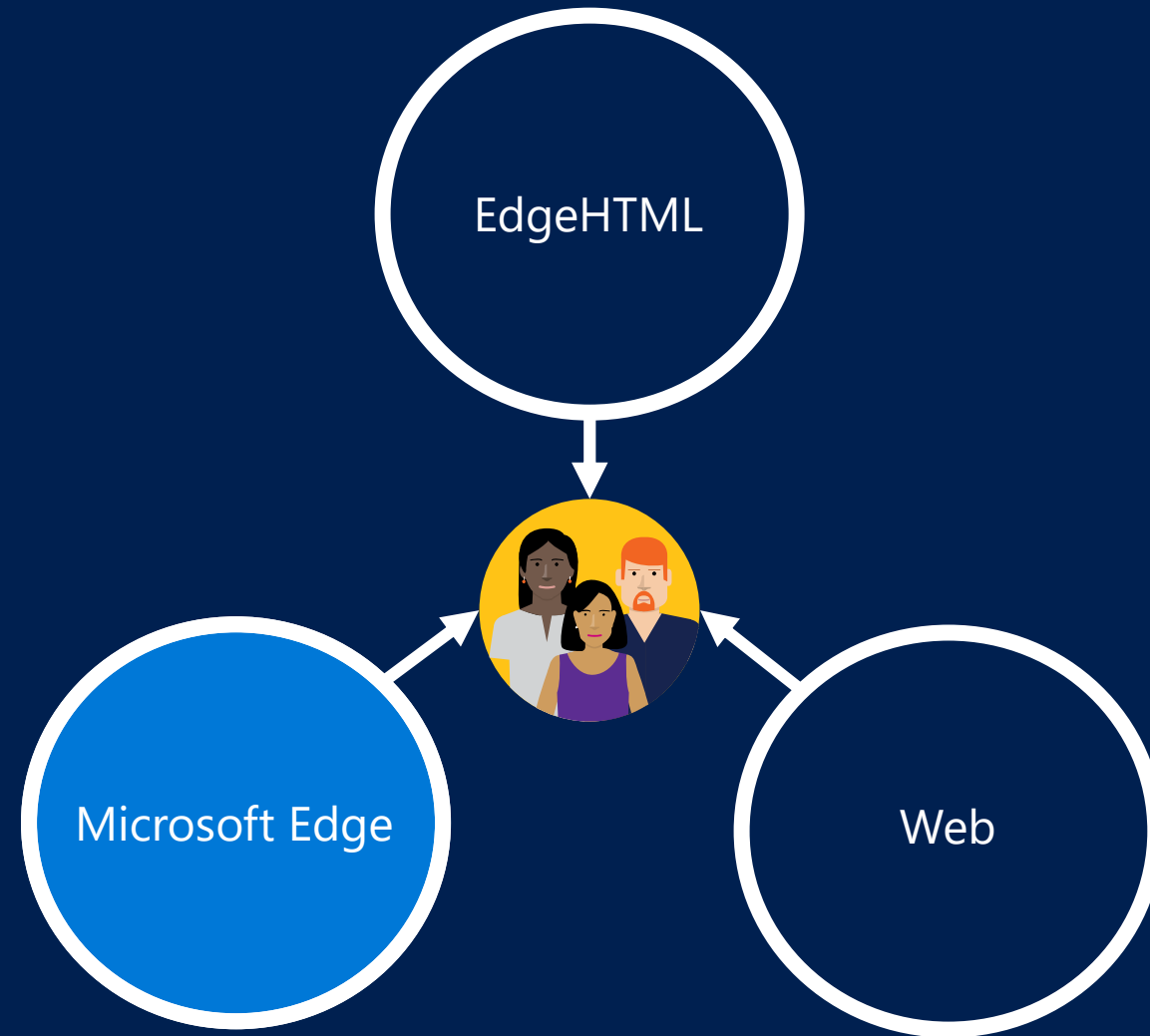
Building a modern browser for Windows

Keynote



#msedgesummit

Experiencing the web with Microsoft Edge



#msedgesummit

Our favorite F words

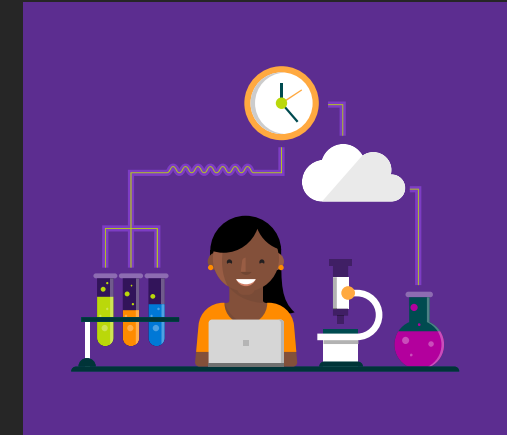
FUNDAMENTALS



FEEDBACK



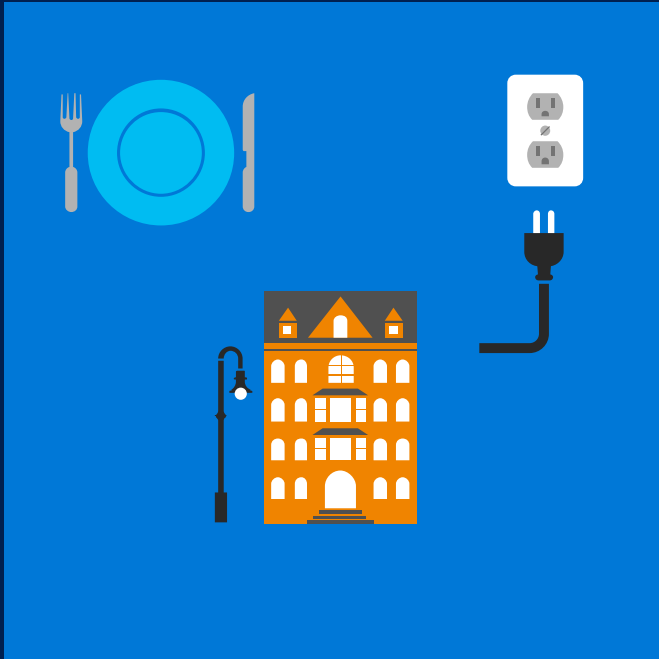
FUTURE



#msedgesummit



#msedgesummit



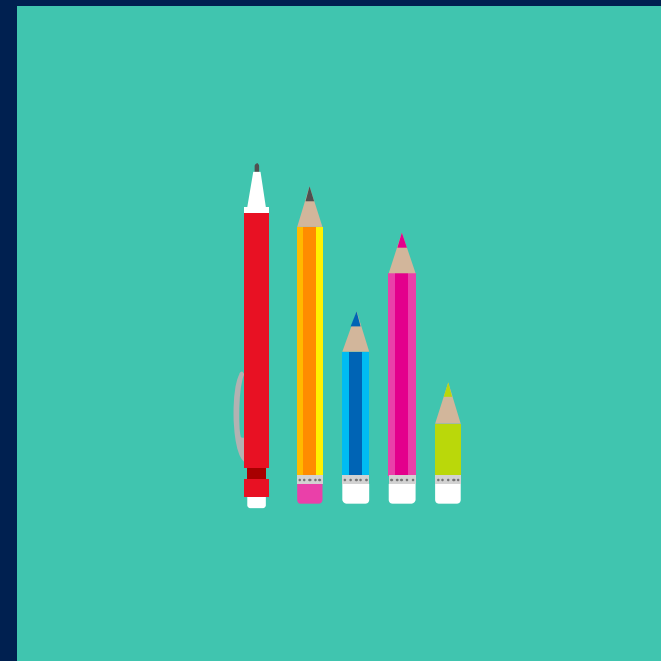
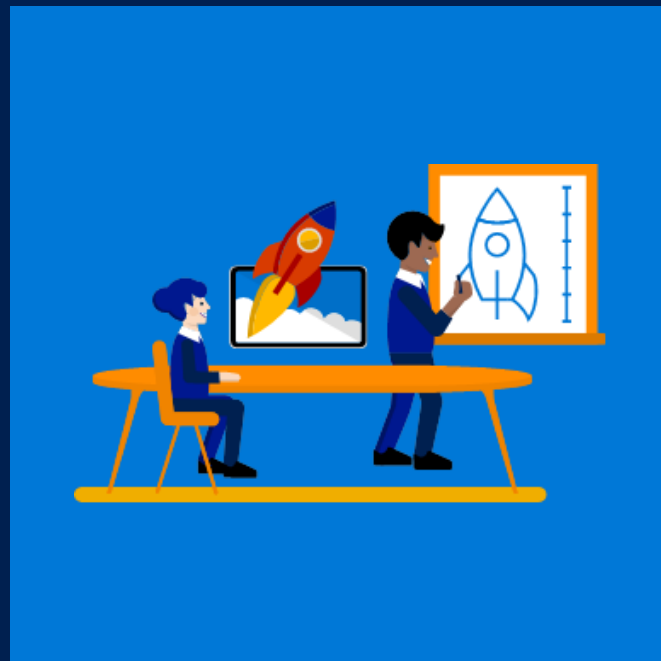
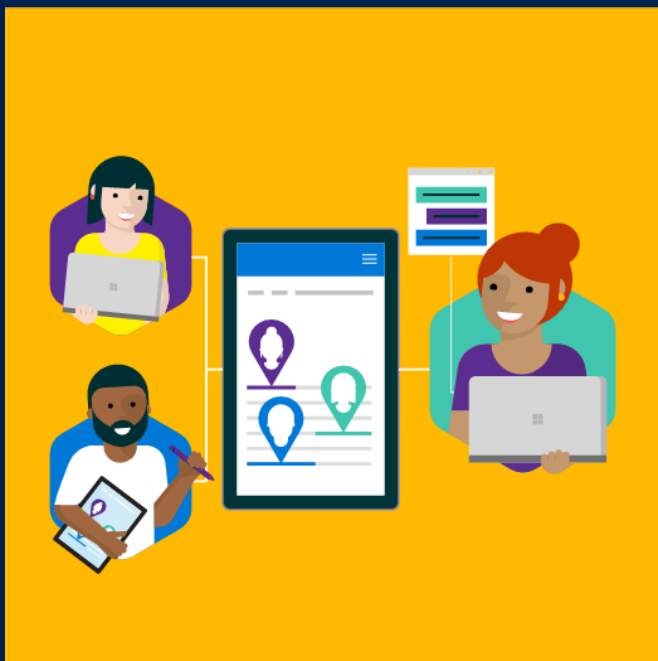
FUNDAMENTALS



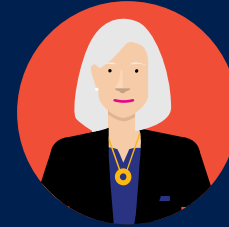
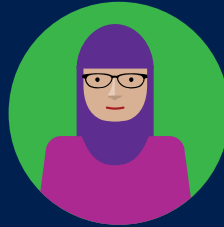
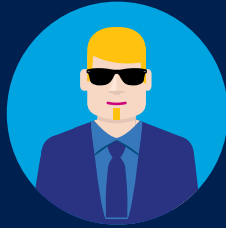
FUN STUFF



#msedgesummit



#msedgesummit



#msedgesummit



#msedgesummit



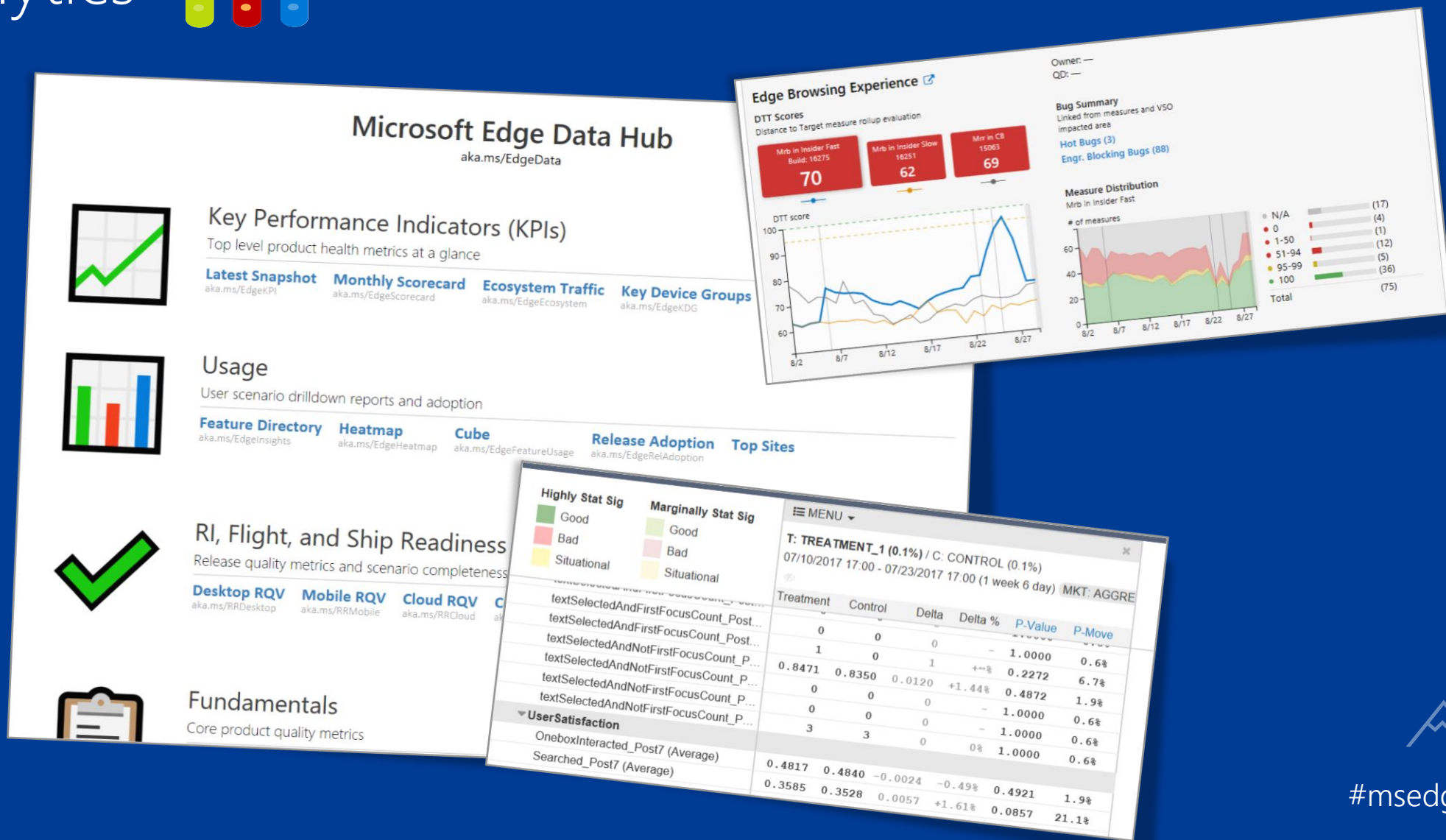
#msedgesummit

Feedback



#msedgesummit

Analytics



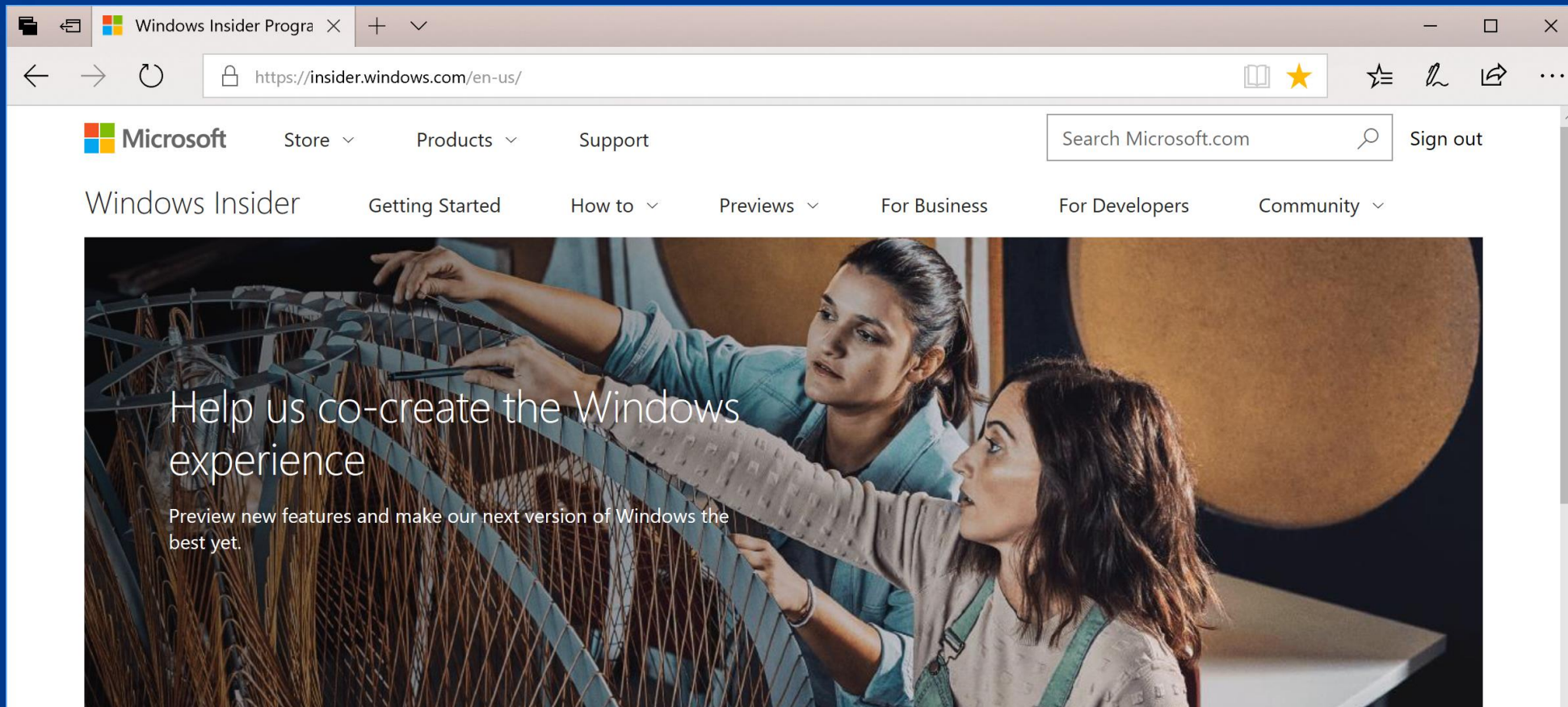
#msedgesummit

Dogfooding



#msedgesummit

Windows Insider Program

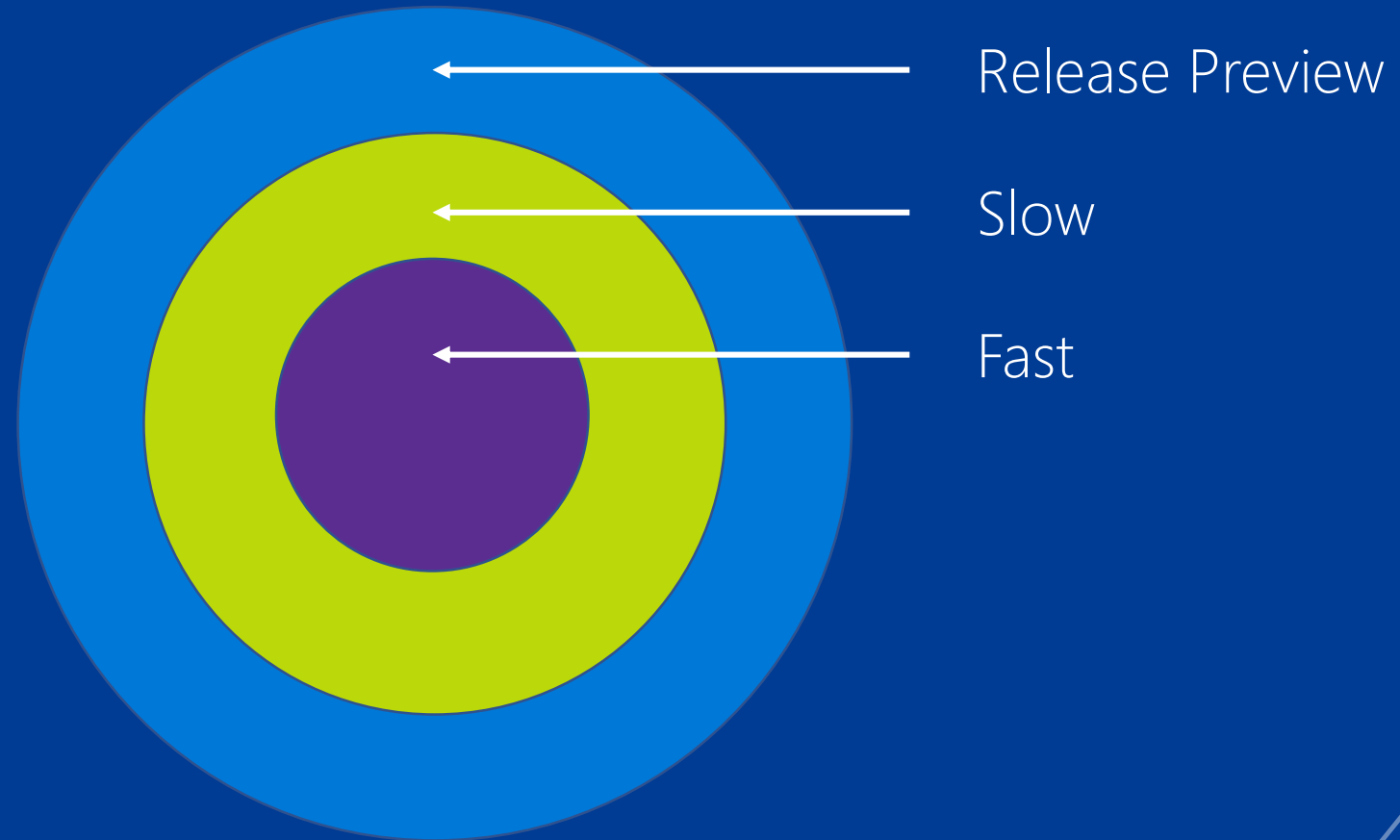


Windows Insider Program



#msedgesummit

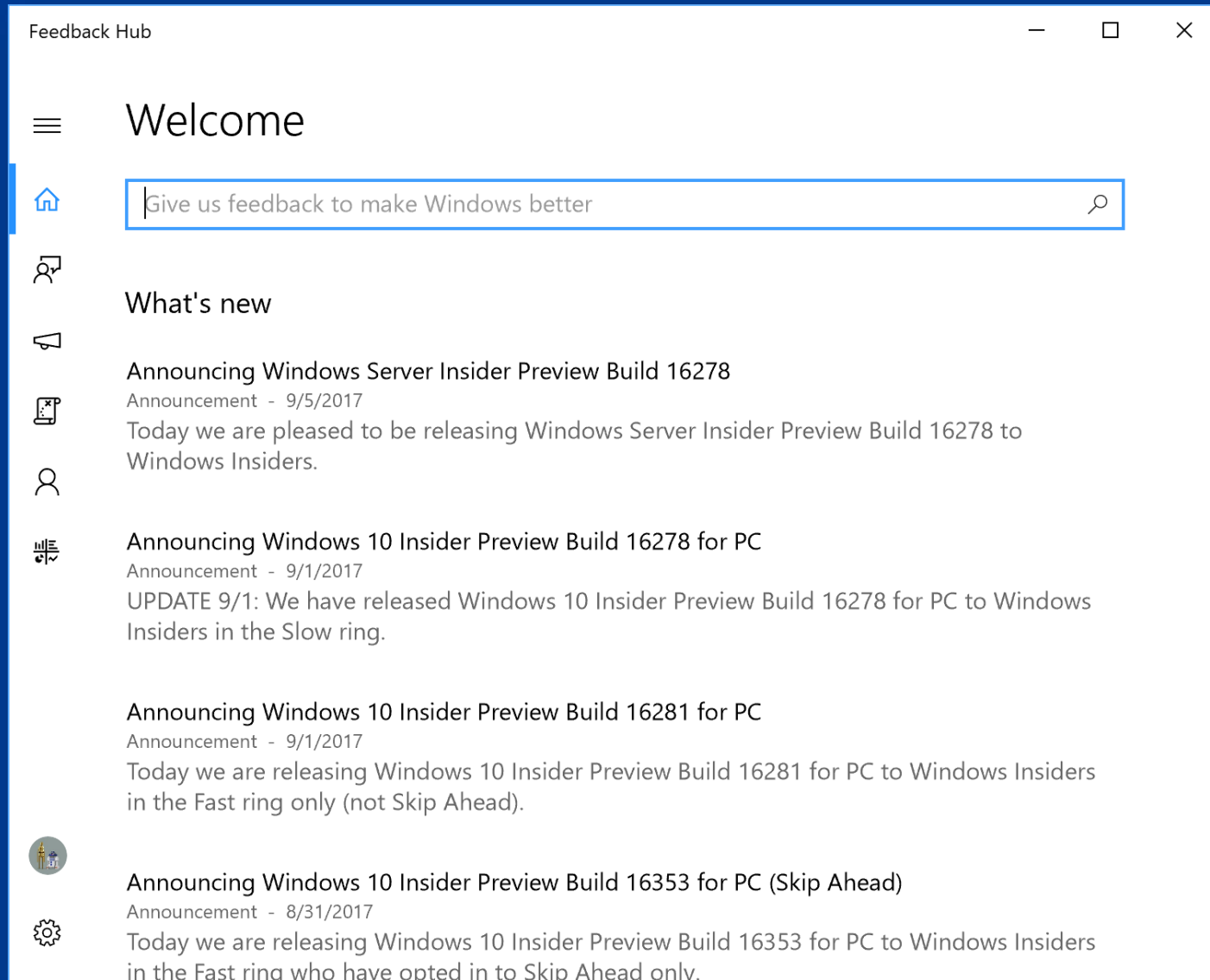
Windows Insider Program



Sign up at insider.windows.com



#msedgesummit



#msedgesummit

“Dear Edge Team...”



#msedgesummit



Rasmus Haslund

@haslund

Follow



Gaah!! Does anyone know how to EDIT
(change URL inside) a bookmark in Microsoft
Edge browser? [#TwitterBrain](#)

11:51 AM - 4 Sep 2016



1



Jim Jones @k00laidIT · 4 Sep 2016



Replying to @haslund

it feeds from favorites, same as IE. Right click>properties



1



Rasmus Haslund @haslund · 4 Sep 2016



Except I don't see Properties in Microsoft Edge. Bookmarks in MS Edge are also not visible in IE11.



#msedgesummit



Matt Carson

@typicalthrill

Follow



Windows, if you want to know why people hate edge: "So, the feature to edit a URL in a favorite does not exist in... Edge"

9:42 AM - 31 Jul 2017



#msedgesummit



Simon Lyall

@slyall

Follow



The favorite management in Microsoft Edge is so bad you need a 3rd party tool to edit the Url a favorite points to

emmet-gray.com/Articles/EdgeM...

2:22 PM - 11 Dec 2016

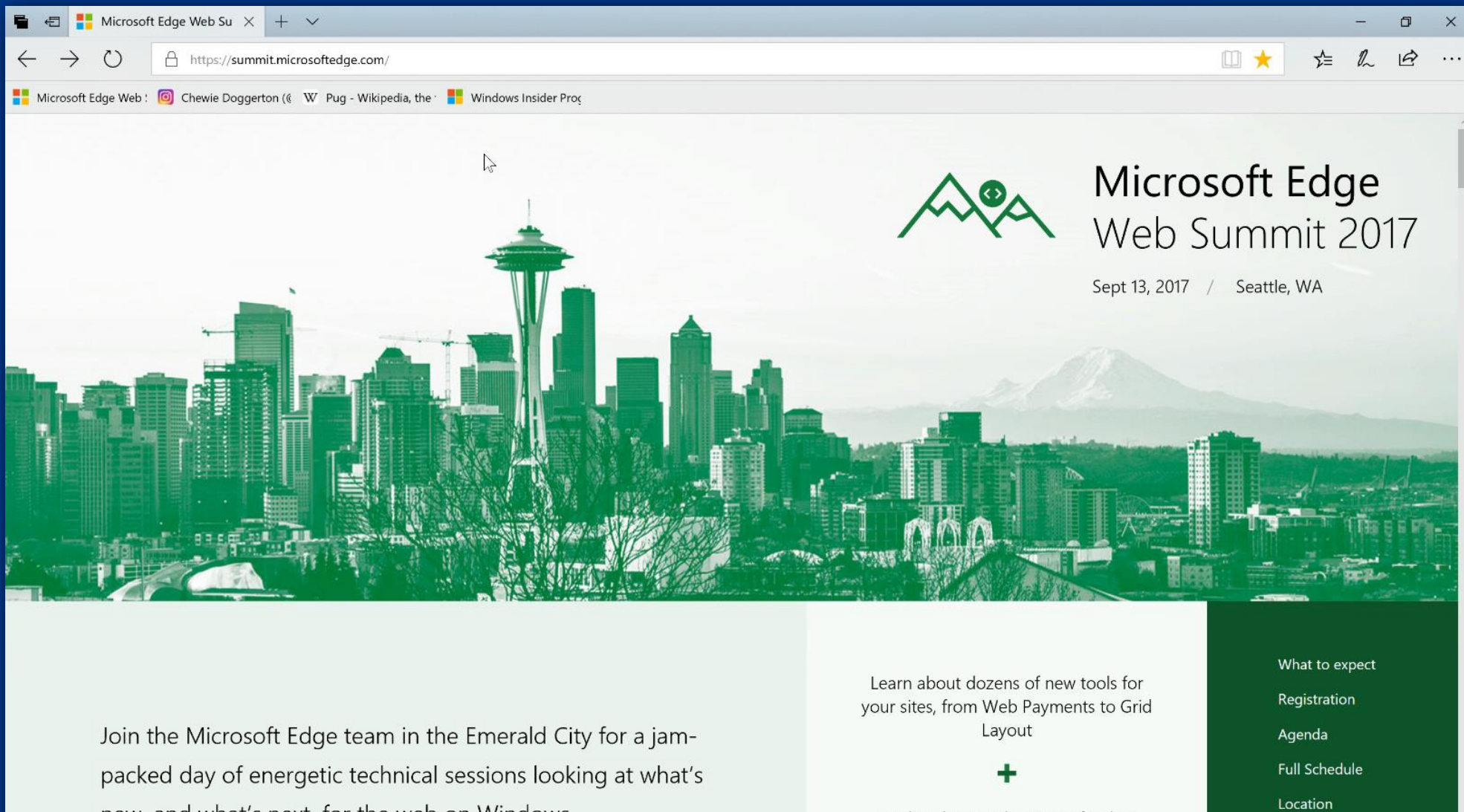


1



#msedgesummit

Coming soon: edit the URL for your Favorites!





Jen Gentleman 🌸 @JenMsft · Jul 7

Are you in the 🖥️ Slow ring? Can't wait to hear your feedback as you start to explore the work we've been doing in 16xxx 😊 #WindowsInsiders

15063 ➡ 16232 (some highlights)

Friday, July 7, 2017

• Settings Improvements

- Delete your previous versions of Windows straight from Storage Sense
- New Remote Desktop Settings Page under System
- Cortana in Settings



massimo

@ecomstation1

Follow

Replying to @JenMsft

Edit url for favourites in Edge, finally!!! :]

2:45 PM - 7 Jul 2017

1 Like



1



#msedgesummit



ABB123 asked on August 8, 2015 ▾

Q: Drag and Drop Bookmarks and Favorites in MS Edge is not working

I have read about a few issues with Drag and Drop in MS Edge, but none involve Favorites. I am unable to Drag and Drop URLs from the Address bar to a Folder in my the Favorites Bar nor am I able to Drag and Drop URLs that are already in a Folder up or down to a different position within the Folder. I can add to Favorites via the 'Star' icon; however, this is NOT user friendly. Additionally, if I have a Folder within a Folder in the Favorites Bar they always sort to the bottom. I have moved them to the top of the Folder list (which can only be done in the Favorites pane), but Edge immediately places the Folder back on the bottom. Other than Edge, Windows 10 has been great, but from my prospective, IE with all its many faults is way better than Edge -- for now!! Microsoft needs to address this and the other Drag and Drop issues immediately.

[Reply](#)[I have the same question \(165\)](#)



skatterbrainz

@skatterbrainzz

Follow



No drag-n-drop URL support in Microsoft Edge? Bummer.

1:11 PM - 1 May 2015



#msedgesummit

Coming soon: drag and drop your Favorites!

The screenshot shows the Stack Overflow homepage in a Microsoft Edge browser window. The browser's address bar displays 'https://stackoverflow.com/'. The page features a navigation bar with links for 'Questions', 'Developer Jobs', 'Documentation', 'Tags', and 'Users', along with a search bar and 'Log In' and 'Sign Up' buttons. The main content area has a blue background with the text 'Learn, Share, Build' and a description of the community. To the right, there is a sign-up form with fields for 'Display name', 'Email address', and 'Password', and buttons for 'Google', 'Facebook', and 'Sign Up'. Below the main content, there is a section for 'Top Questions' with a filter for 'interesting' and a list of questions, and a section for 'Hot Network Questions' with a list of trending questions.

Stack Overflow - Where x + v

https://stackoverflow.com/

Microsoft Edge Web : Chewie Doggerton (W) Wikipedia Windows Insider Pro

stackoverflow Questions Developer Jobs Documentation BETA Tags Users Search... ? Log In Sign Up

Learn, Share, Build

Each month, over 50 million developers come to Stack Overflow to learn, share their knowledge, and build their careers.

Join the world's largest developer community.

Google Facebook

OR

Display name J. Doe

Email address you@example.com

Password

Sign Up

By registering, you agree to the privacy policy and terms of service.

Stack Overflow Business Solutions: Looking to understand, engage, or hire developers? [Learn more »](#)

Top Questions

interesting 352 featured hot week month

0 votes 0 answers 1 view repo has been modified automatically after repo sync

asked 26 secs ago lucky1928 2,382

0 votes 0 answers 4 views Selenium WebDriver Error: No Such Frame Error

modified 39 secs ago sirandy 947

0 votes 0 answers 2 views Facebook like and share button slowing website

Hot Network Questions

Independent odds, am I (+ friend) seeing this wrong or is there a mistake in the practice exam?

Go away! No-1's Here!

Why don't airplane piston engines have mufflers?

What is the earliest science fiction work that depicts a world where humans are subjugated to another earthly species?

Ask Question



#msedgesummit

W

Boston Terrier - Wikiped

+

▼

←

→

↻

🔒

en.wikipedia.org/wiki/Boston_Terrier

📖

☆


☰

🔍

🔗

⋮

Not logged in [Talk](#) [Contributions](#) [Create account](#) [Log in](#)



WIKIPEDIA
The Free Encyclopedia

[Main page](#)
[Contents](#)
[Featured content](#)
[Current events](#)
[Random article](#)
[Donate to Wikipedia](#)
[Wikipedia store](#)

[Interaction](#)
[Help](#)
[About Wikipedia](#)
[Community portal](#)
[Recent changes](#)
[Contact page](#)

[Tools](#)
[What links here](#)
[Related changes](#)
[Upload file](#)


Article

Talk


Read

Edit

View history



Wiki Loves Monuments: The world's largest photography competition is now open!
Photograph a historic site, learn more about our history, and win prizes.



Boston Terrier


From Wikipedia, the free encyclopedia

The **Boston Terrier** is a [breed](#) of [dog](#) originating in the United States. This "American Gentleman" was accepted in 1893 by the [American Kennel Club](#) as a non-sporting breed.^[2] Color and markings are important when distinguishing this breed to the AKC standard. They should be either black, brindle or seal with white markings.^{[3][4]} Bostons are small and compact with a short tail and erect ears. The AKC says they are highly intelligent and very easily trained.^[5] They are friendly and can be stubborn at times. The average life span of a Boston is around 11 to 13 years, though some can live well into their teens.^[6]

The American Kennel Club ranked the Boston Terrier as the 23rd most popular pure-breed in the United States in 2012 and 2013.^[7]


Contents [\[hide\]](#)

Boston Terrier



Boston Terrier with brindle coat

Other names Boston Bull
Boston Bull Terrier
Boxwood^[1]



#msedgesummit



#msedgesummit

POPULAR ALL RANDOM ASKREDDIT FUNNY WORLDNEWS VIDEOS PICS TODAYILEARNED

Windows 10

MOBILE APPS COMMENTS

This is an archived post. You won't be able to vote or comment.

Discussion So, when is Microsoft going to fix this? Limgur.com

submitted 11 months ago by DavidSSD

197 comments share report

reddit.com/r/Windows10

ASKREDDIT - FUNNY - TODAYILEARNED - WORLDNEWS

all 197 comments

sorted by: **best**

[+] thezlofede 172 points 11 months ago

This "bug" makes me think that even Edge developers don't use this

permalink embed

[+] JorgTheElder 6 points 11 months ago

It is from the telemetry they gather.. When the average user c

typing a whole new URL or copying the entire current URL. Sele

operations.

Why they do this on mouse-down instead of waiting to see if yo

Use the feedback app.. They listen there, they dont watch redd

permalink embed parent

[+] Dick_O_Rosary 20 points 11 months ago

Based on the explanation of the problem, this isn't a "bug" as s

permalink embed parent

[+] thezlofede 2 points 11 months ago


I wrote "bug" because of the tag "bug" inside the red rec

permalink embed parent

[+] amanoob 2 points 11 months ago

It's a bug. Don't think it's intended behavior to have the

end up highlighting something completely different

 **Matt Simon**
@DrMattSm [Follow](#)

@SampsonMSFT I've already left feedback, but as a developer I have to know: does the jumping URL not drive you nuts?

Create a new fiddle - JSI x +

JSFiddle Ltd [GB] jsfiddle.net/0zwbp3mm

I'll just delete this last part...

10:49 AM - 1 Apr 2016

1

Feedback Hub

Selecting URL in address bar, shifts cursor position resulting in incorrect selection of URL string.

Here is an example of the bug. <https://gfycat.com/ObeseRegalHog>

https://www.reddit.com/r/Windows10/comments/4w17zx/can_this_please_be_something_that_can_be_changed/

682 Upvote

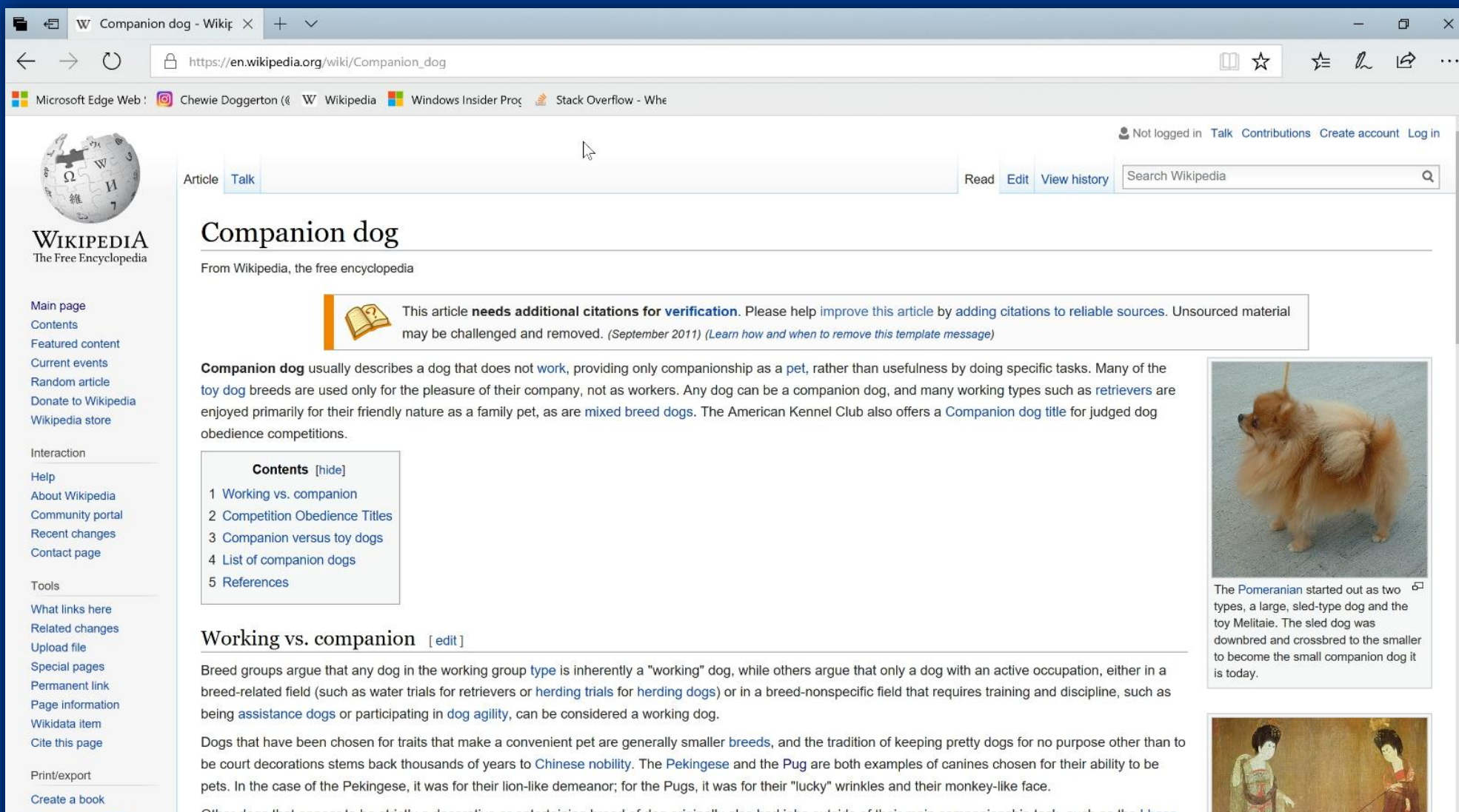
Report abuse Share

We've got it
We got this feedback. [What we do with feedback.](#)



#msedgesummit

Coming soon: address bar no longer jiggles!

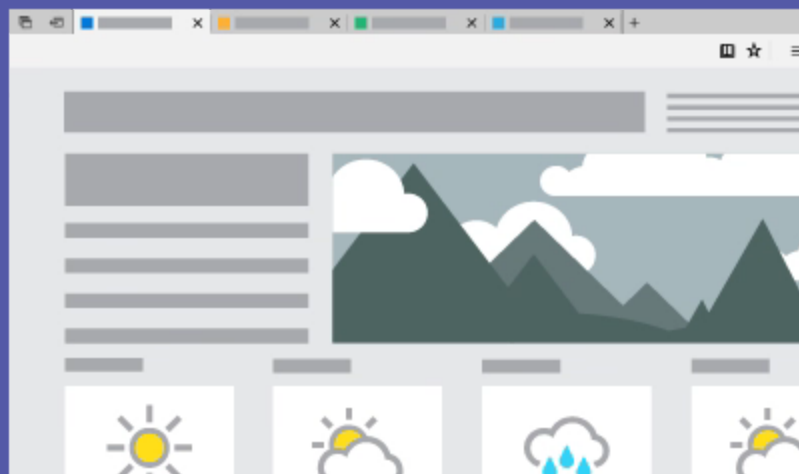


#msedgesummit



Looking forward to the future



#msedgesummit



Set aside tabs for later

Select  whenever you have tabs that you might need again later. To bring them back, select , and then **Restore tabs**.



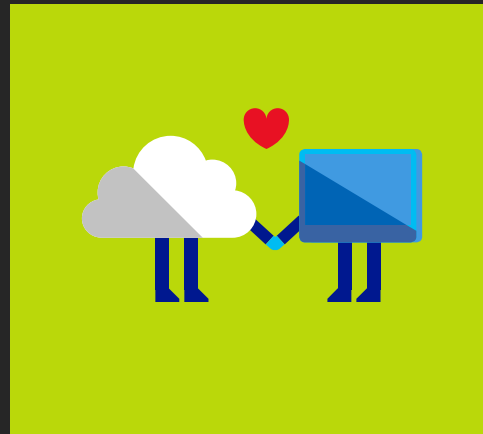
#msedgesummit

Our favorite F words

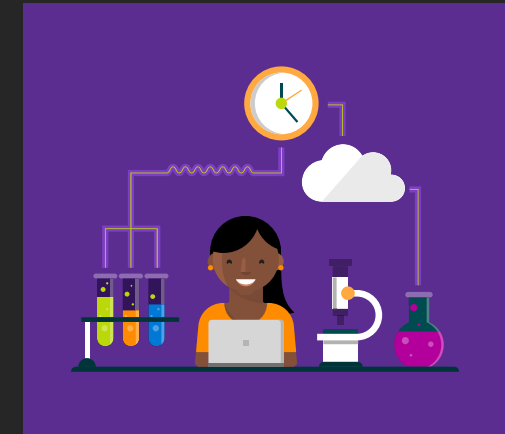
FUNDAMENTALS



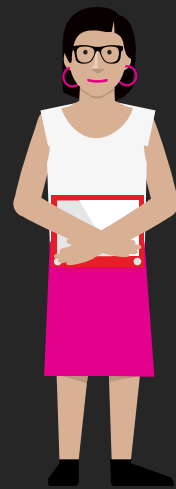
FEEDBACK



FUTURE



#msedgesummit

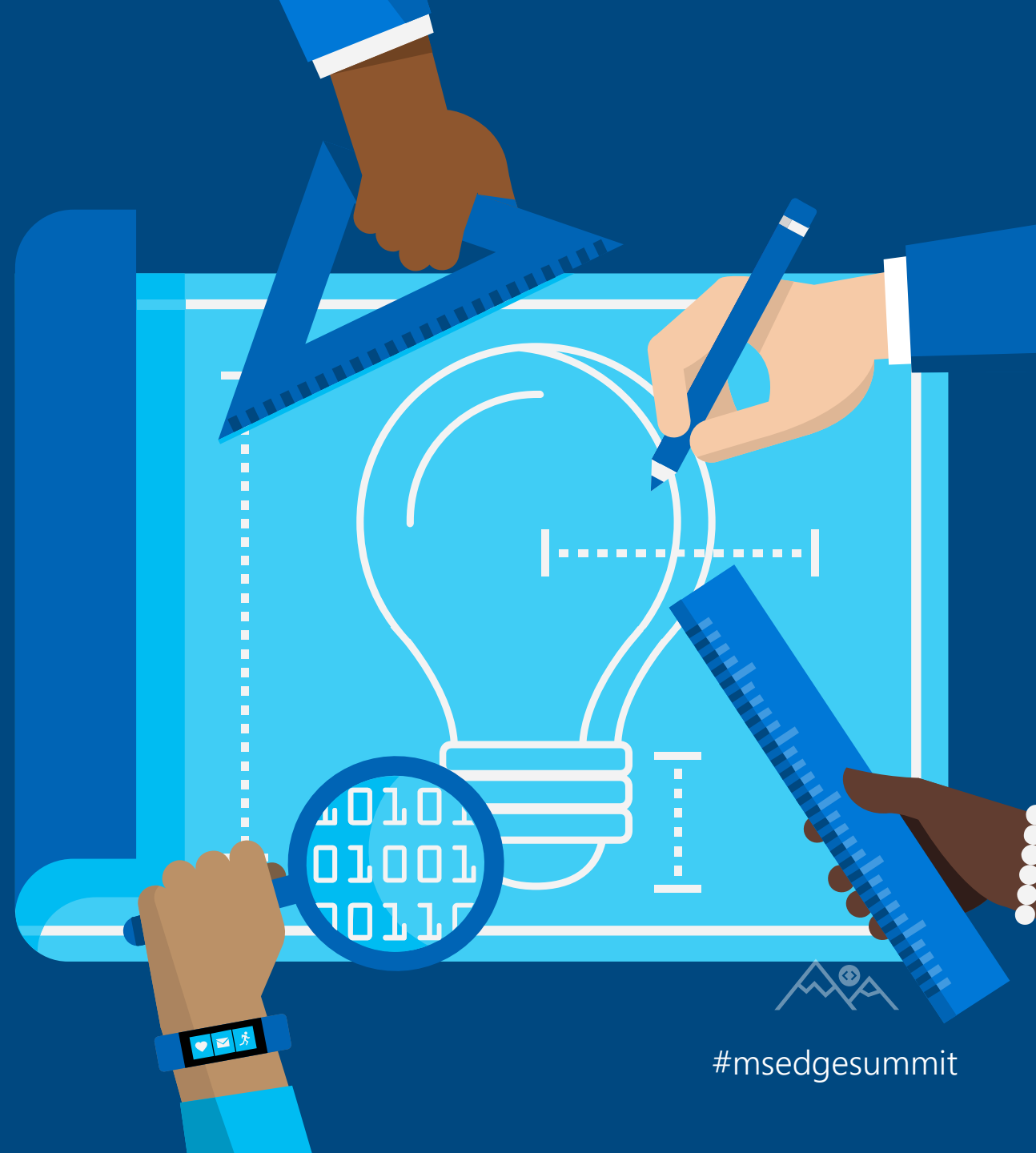


FAN



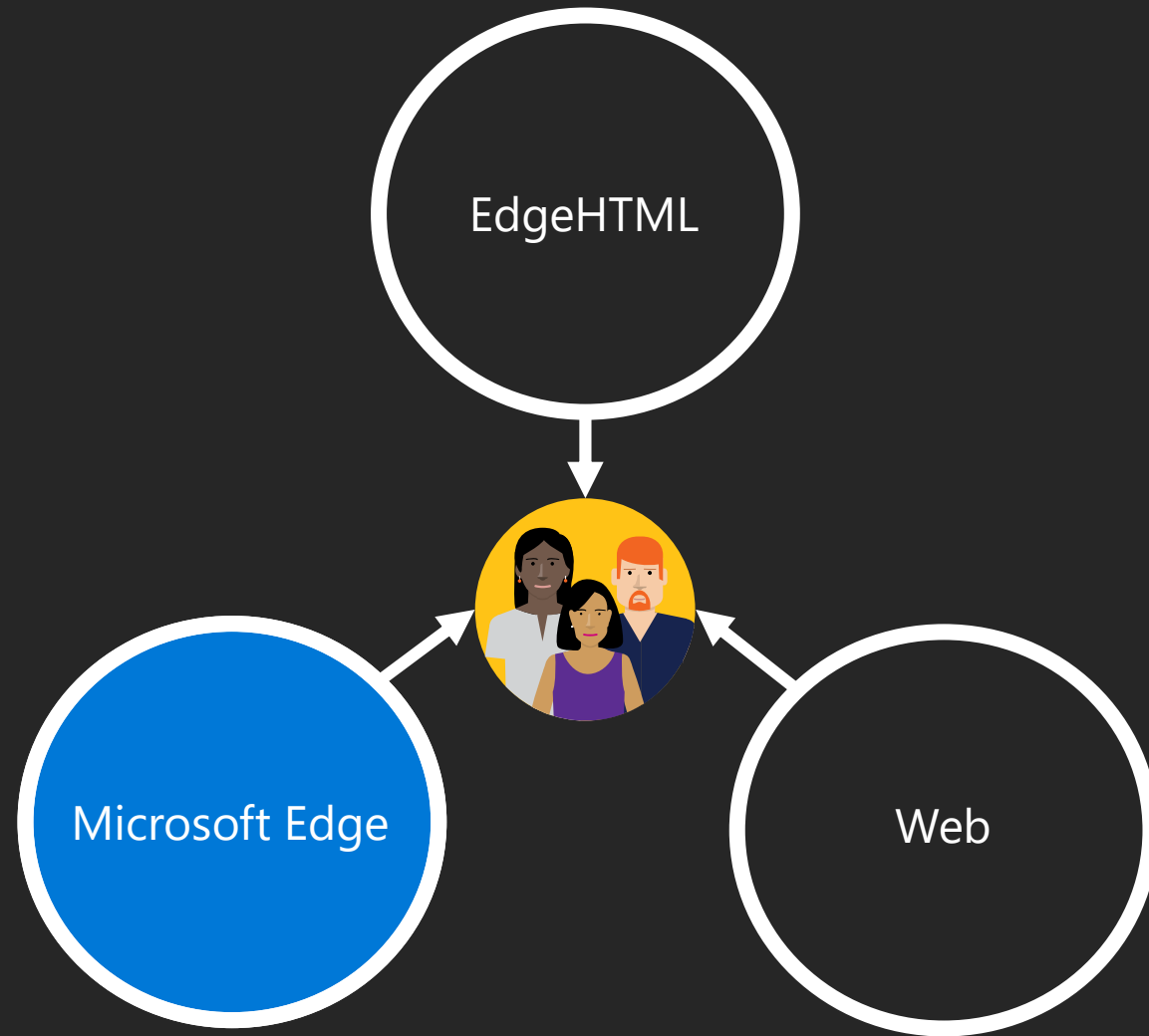
#msedgesummit

TWITTER @MicrosoftEdge
WEB insider.windows.com
APP Feedback Hub

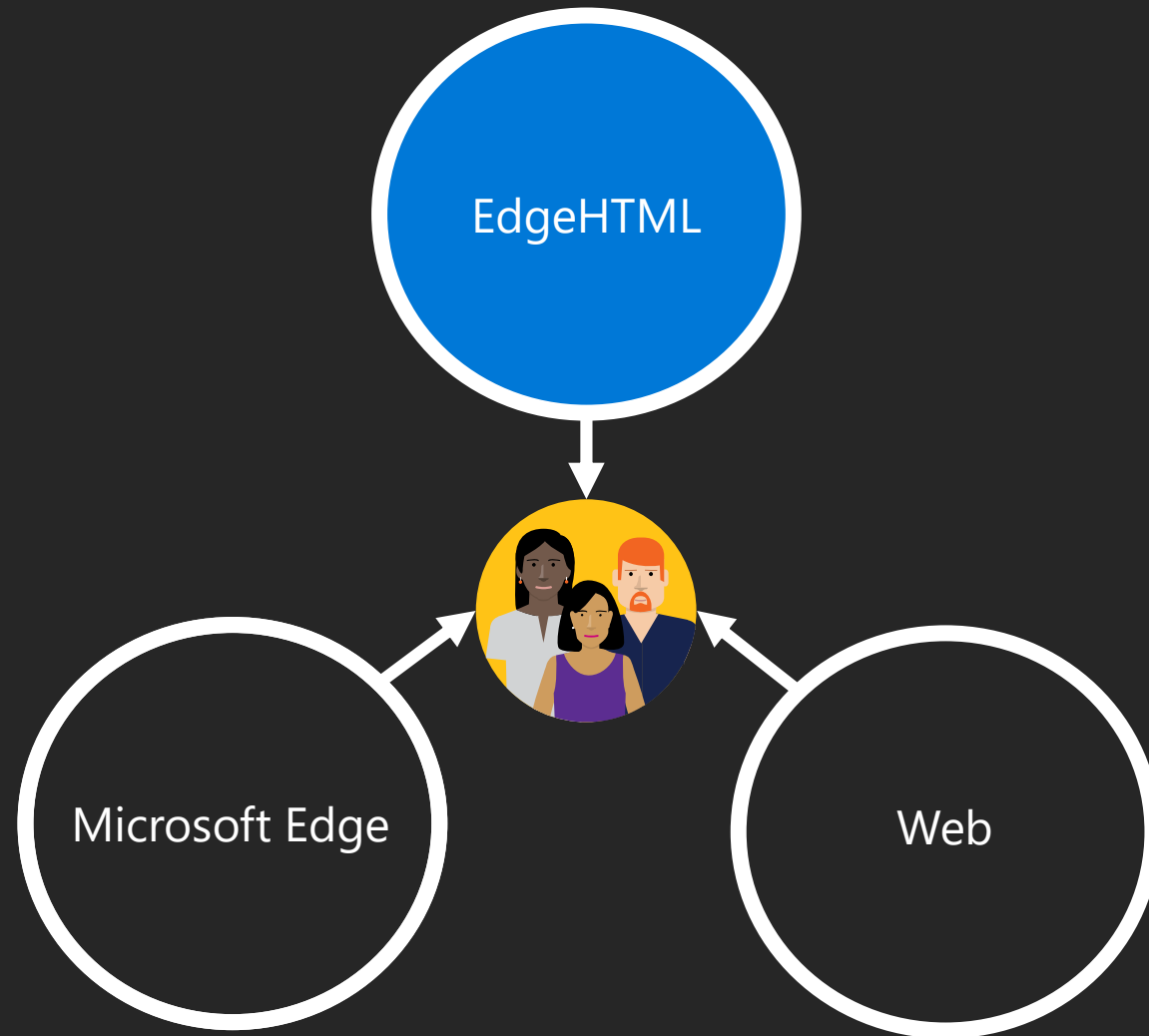




#msedgesummit



#msedgesummit



#msedgesummit

EDGEHTML: YEARS 1 & 2

18 months 5/11

16 months 3/9

14 months 1/8



#msedgesummit

EDGEHTML: YEARS 1 & 2



https://aka.ms/devguide_edgehtml_16
82 postscript updates



#msedgesummit

SINCE EDGE FIRST SHIPPED 2 YEARS AGO...

75

New web standards

476

HTML5Test.com score



5:00PM

2.5X

Faster in Speedometer
benchmark



4:30PM

100%

HTML5Accessibility.com score



#msedgesummit

SHIPPING IN EDGEHTML 15 & 16



1:45PM

Brotli
CSP 2.0
CSS Custom Properties
CSS Grid update
CSS object-fit
CSS object-position
CSS outline-offset
ES RegExp Built-Ins
ES Modules



11:45AM

Event Listener "once"
Flash click-to-run
H.264/AVC/VP8 for RTC
Hardware concurrency API
High Resolution Time 3
Intersection observer
Payment Request API
Passive Event Listeners
Pointer Events L2



2:15PM

position:sticky
Service worker, Cache/Push
Subresource integrity
(experimental)
TCP Fast Open
Web Authentication (updated)
-webkit-text-stroke
WebVR
WebRTC 1.0



11:15AM



4:00PM



#msedgesummit

MICROSOFT EDGE EXTENSIONS



#msedgesummit

MICROSOFT EDGE EXTENSIONS



Add yours: <https://aka.ms/edge-extensions/>



#msedgesummit

LOOKING FORWARD



#msedgesummit

OUR PRIORITIES FOR THE NEXT YEAR



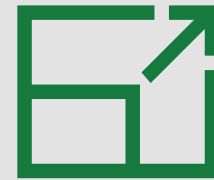
10:00AM 5:30PM

Fundamentals: Performance, security,
reliability, accessibility and efficiency

OUR PRIORITIES FOR THE NEXT YEAR



Fundamentals: Performance, security, reliability, accessibility and efficiency



Progressive Web Apps
on Windows 10

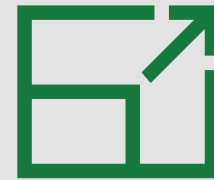


10:45AM

OUR PRIORITIES FOR THE NEXT YEAR



Fundamentals: Performance, security, reliability, accessibility and efficiency



Progressive Web Apps
on Windows 10



Edge Dev Tools
improvements

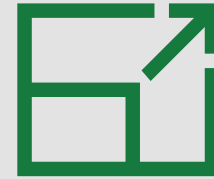


2:45PM

OUR PRIORITIES FOR THE NEXT YEAR



Fundamentals: Performance, security, reliability, accessibility and efficiency



Progressive Web Apps
on Windows 10



Edge Dev Tools
Improvements



Web platform interoperability
and new web standards



3:15PM

WHAT MORE CAN WE DO?



#msedgesummit

BUILDING IN THE OPEN... @MSEdgeDev

The collage consists of four overlapping browser window screenshots:

- Leftmost window:** Microsoft Edge Platform status page. It features the Microsoft logo, navigation links (Home, Platform, Status), and a section titled "Platform status" with the text "What we've built and what's backlog and upcoming priorities". Below this is a "Features (308 Results)" section with a search bar and a list of features, including "Accessible Name and" and "Accessible Rich Intern".
- Second window from left:** Microsoft EdgeHTML issues page. It shows the Microsoft logo, navigation links (Home, Platform, Issues), and a section titled "EdgeHTML issues" with the text "Report or search EdgeHTML issues standards compliance. To request a Platform Suggestion Box. If you". Below this is an "Issues" section with a search bar and a list of issues, including "Security error loading local file requests from FileAPI due to X not working for ms-appdata:". Below the issues is a section titled "Edge Webdriver (15.15063) un" with the text "webdriver instance does not s".
- Third window from left:** GitHub repository for ChakraCore. It shows the repository name "Microsoft / ChakraCore", a search bar, and a list of issues (326). Below this is a section titled "ChakraCore is the core part of the ChakraCore" with a list of tags (chakraCore, javascript-engine, jsrt, m). Below the tags is a section titled "6,977 commits" with a "New pull request" button. Below the pull request button is a list of files (Build, bin, jenkins, lib, manifests, pal, test, tools) and a list of files (.gitattributes, .gitignore, CMakeLists.txt).
- Rightmost window:** Twitter profile for Microsoft Edge Dev (@MSEdgeDev). It shows the profile picture (a blue circle with a white 'e'), the name "Microsoft Edge Dev", the handle "@MSEdgeDev", and the bio "Official news and updates from the Microsoft Web Platform team on #MicrosoftEdge and #InternetExplorer". Below the bio is a section titled "Tweets" with a pinned tweet from Microsoft Edge Dev (@MSEdgeDev) dated Jul 24, stating "Registration is now open for Microsoft Edge Web Summit 2017, coming 9/13 in Seattle. Grab your seat today! summit.microsoftedge.com". The tweet includes a green geometric pattern background with a white mountain icon.

WHAT MORE CAN WE DO...
WITH THE WEB COMMUNITY?



#msedgesummit



SONAR

A linting tool for the web.

BETA

sonarwhal.com
github.com/sonarwhal



12:15PM



#msedgesummit



Microsoft



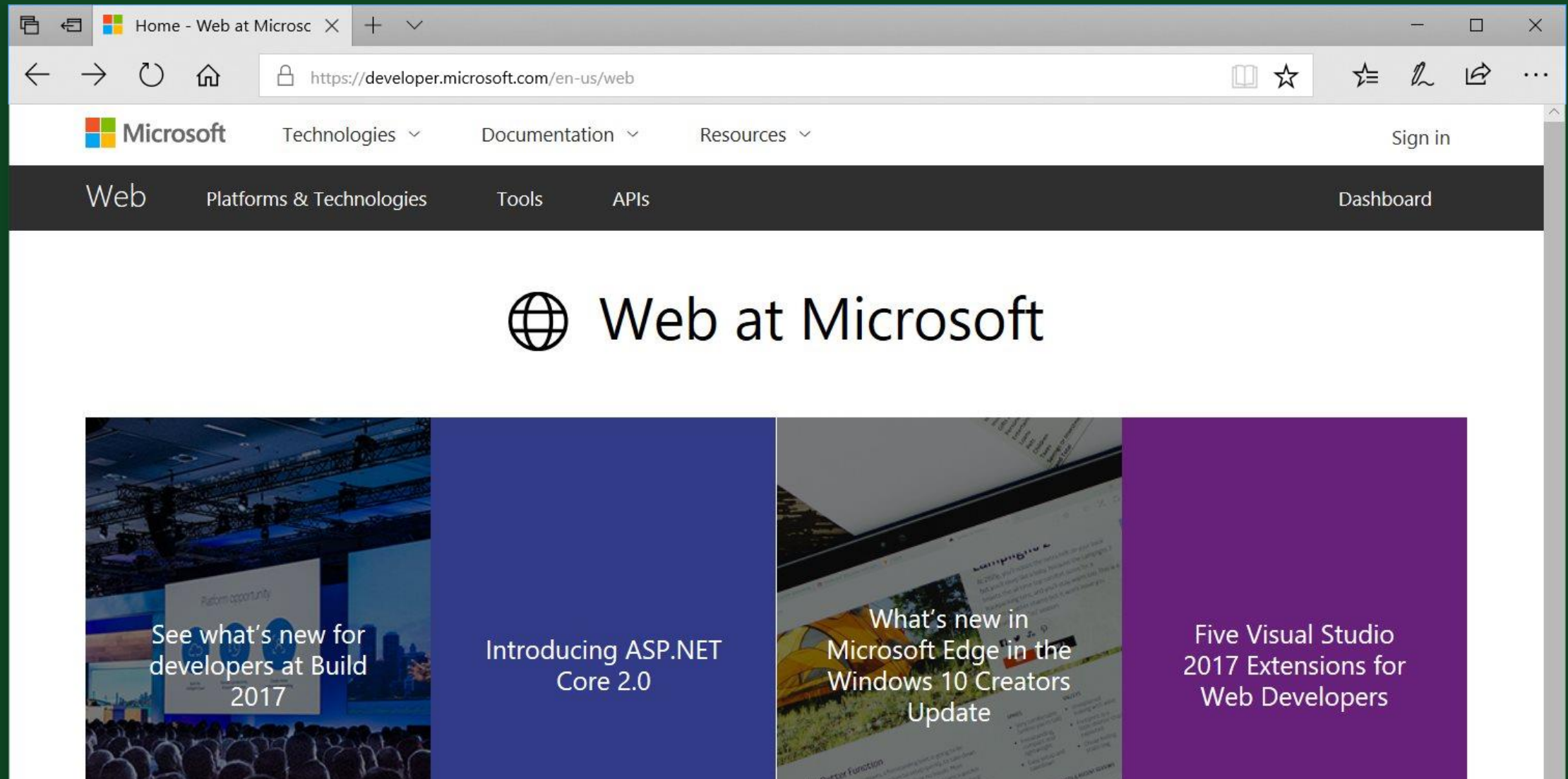
#msedgesummit

WHAT MORE CAN WE DO...
AS MICROSOFT?

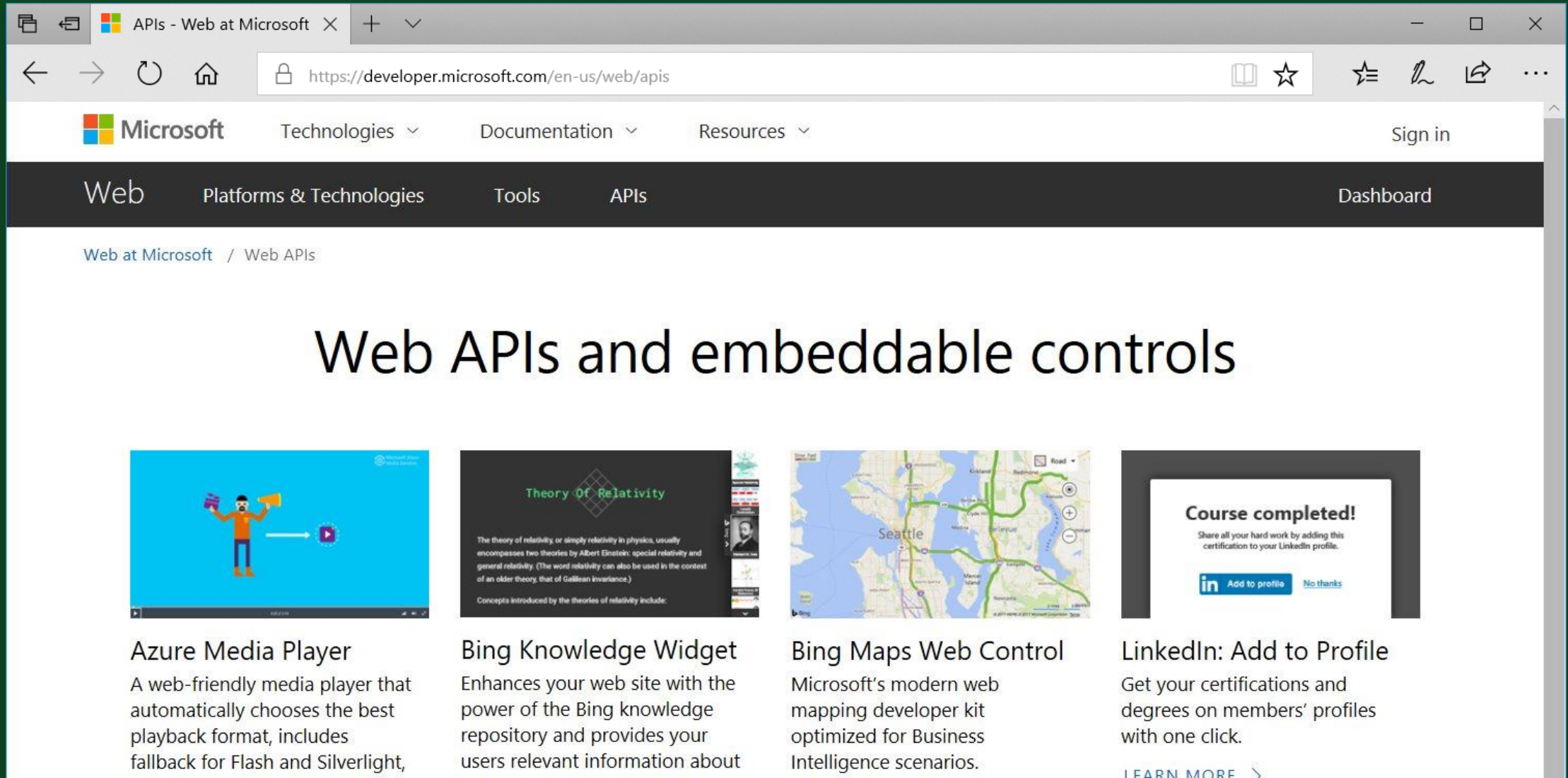


#msedgesummit

developer.microsoft.com/web



developer.microsoft.com/web



The screenshot shows a web browser window with the URL <https://developer.microsoft.com/en-us/web/apis>. The page features a Microsoft logo and navigation links for Technologies, Documentation, and Resources. A dark navigation bar contains links for Web, Platforms & Technologies, Tools, APIs, and a Dashboard. The main content area is titled "Web APIs and embeddable controls" and displays four featured items:

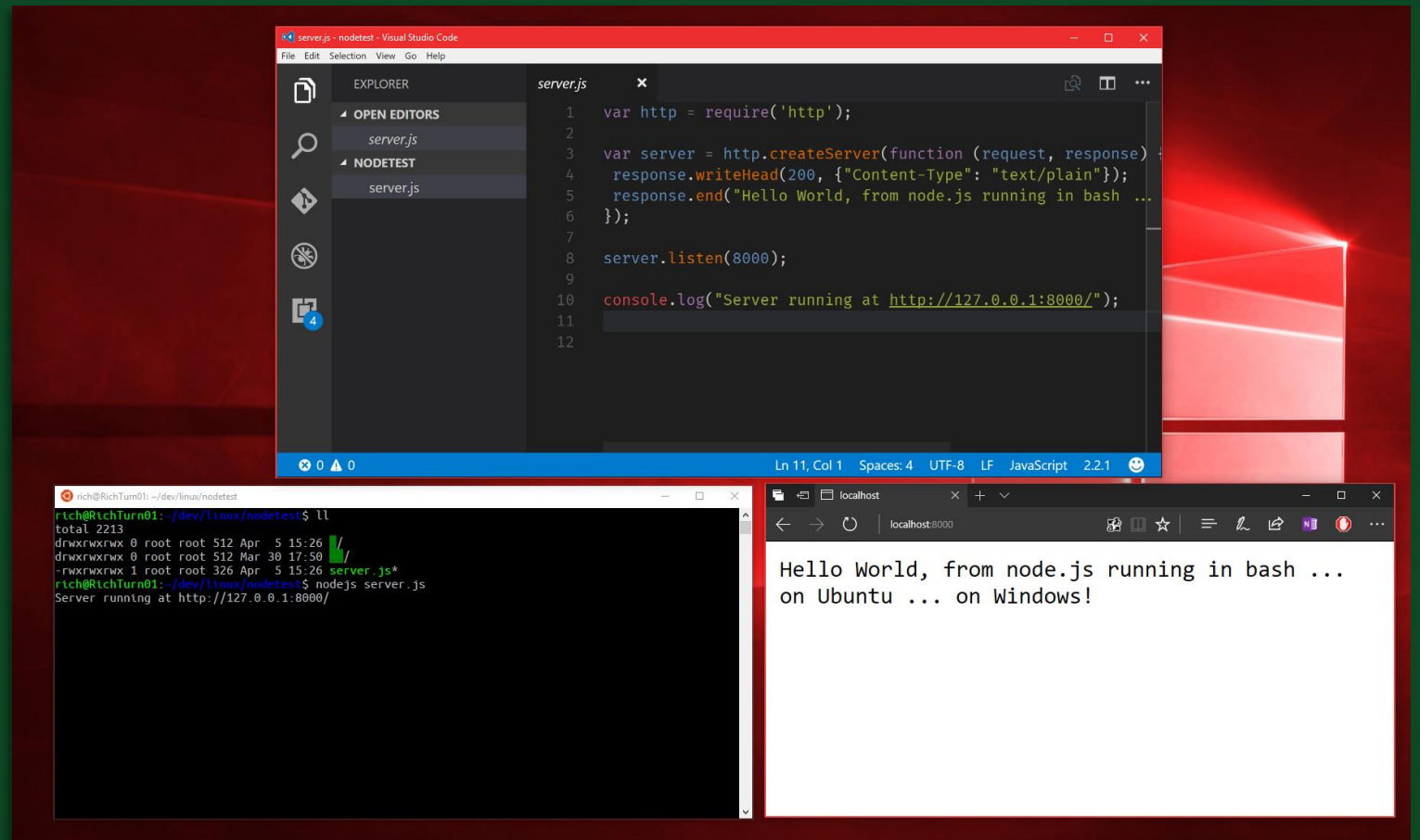
- Azure Media Player**: A web-friendly media player that automatically chooses the best playback format, includes fallback for Flash and Silverlight, and has a responsive design.
- Bing Knowledge Widget**: Enhances your web site with the power of the Bing knowledge repository and provides your users relevant information about a selected topic.
- Bing Maps Web Control**: Microsoft's modern web mapping developer kit optimized for Business Intelligence scenarios.
- LinkedIn: Add to Profile**: Get your certifications and degrees on members' profiles with one click.

At the bottom, there is a "LEARN MORE" link with a right-pointing arrow.

Windows ♥ Linux

- Install & run genuine Linux distros side-by-side
- Run unmodified Linux command-line binaries natively on Windows
- Install and run your favorite Linux command-line tools & services (Bash, Tmux, httpd, vim, emacs, Ruby, node, Python, Java, MySql, Postgres, nginx, Apache)

aka.ms/bashonwindows



#msedgesummit

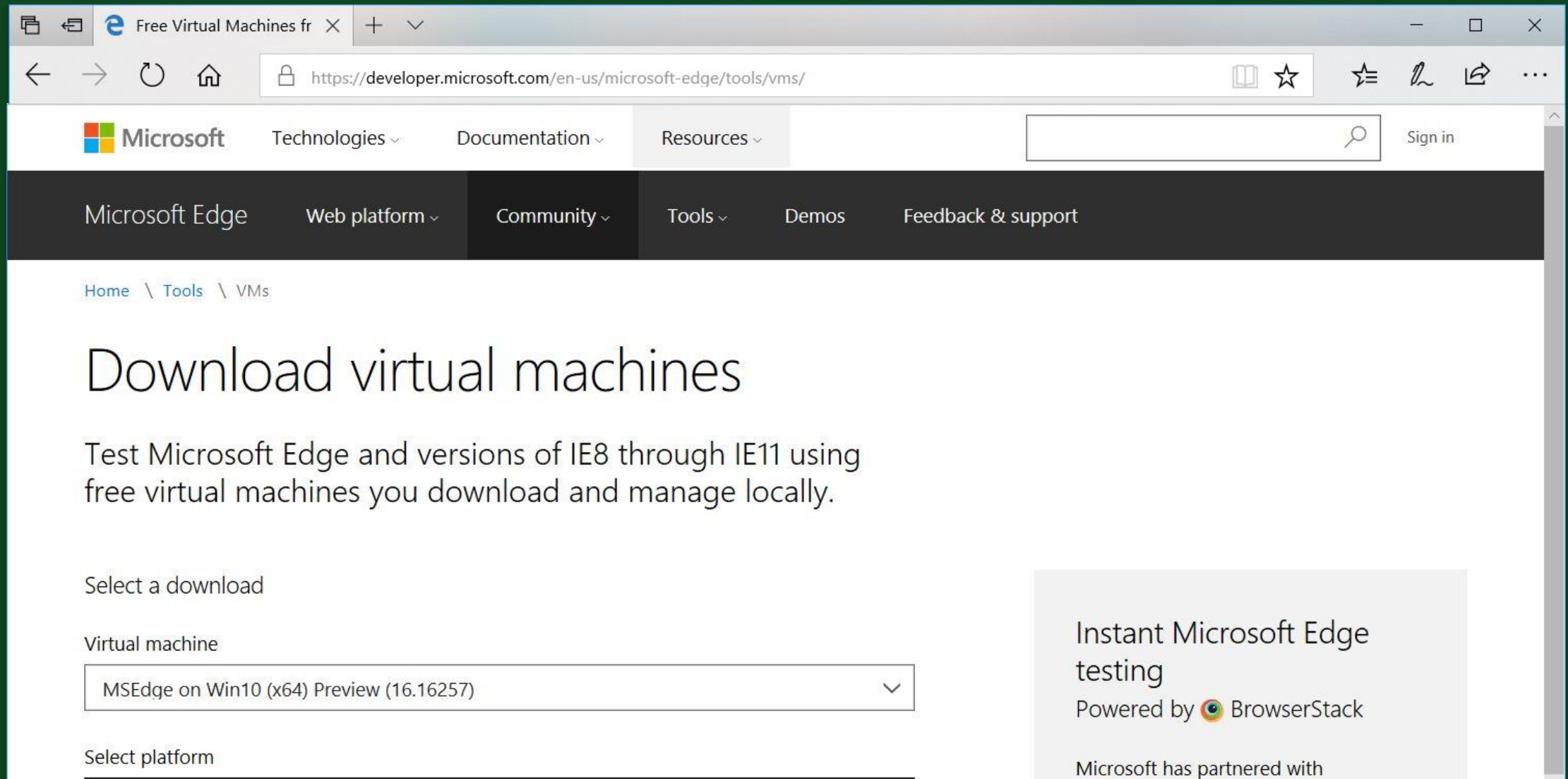
BEAUTIFUL, POWERFUL
HARDWARE

WHAT MORE CAN WE DO...
WITH OUR PARTNERS?



#msedgesummit

vms.microsoftedge.com



The screenshot shows a Microsoft Edge browser window with the address bar displaying `https://developer.microsoft.com/en-us/microsoft-edge/tools/vms/`. The page features a navigation bar with the Microsoft logo and links to Technologies, Documentation, and Resources. Below this is a dark navigation bar with links to Microsoft Edge, Web platform, Community, Tools, Demos, and Feedback & support. The main content area has a breadcrumb trail: Home > Tools > VMs. The title is "Download virtual machines". The description states: "Test Microsoft Edge and versions of IE8 through IE11 using free virtual machines you download and manage locally." There is a section titled "Select a download" with a "Virtual machine" dropdown menu currently showing "MSEdge on Win10 (x64) Preview (16.16257)". Below this is a "Select platform" section. On the right side, there is a light gray box containing the text "Instant Microsoft Edge testing", "Powered by BrowserStack", and "Microsoft has partnered with".

Free Virtual Machines fr X + v

https://developer.microsoft.com/en-us/microsoft-edge/tools/vms/

Microsoft Technologies Documentation Resources

Microsoft Edge Web platform Community Tools Demos Feedback & support

Home \ Tools \ VMs

Download virtual machines

Test Microsoft Edge and versions of IE8 through IE11 using free virtual machines you download and manage locally.

Select a download

Virtual machine

MSEdge on Win10 (x64) Preview (16.16257)

Select platform

Instant Microsoft Edge testing

Powered by BrowserStack

Microsoft has partnered with



Microsoft



BrowserStack



#msedgesummit



BrowserStack

The Leading Mobile and Web Testing Platform

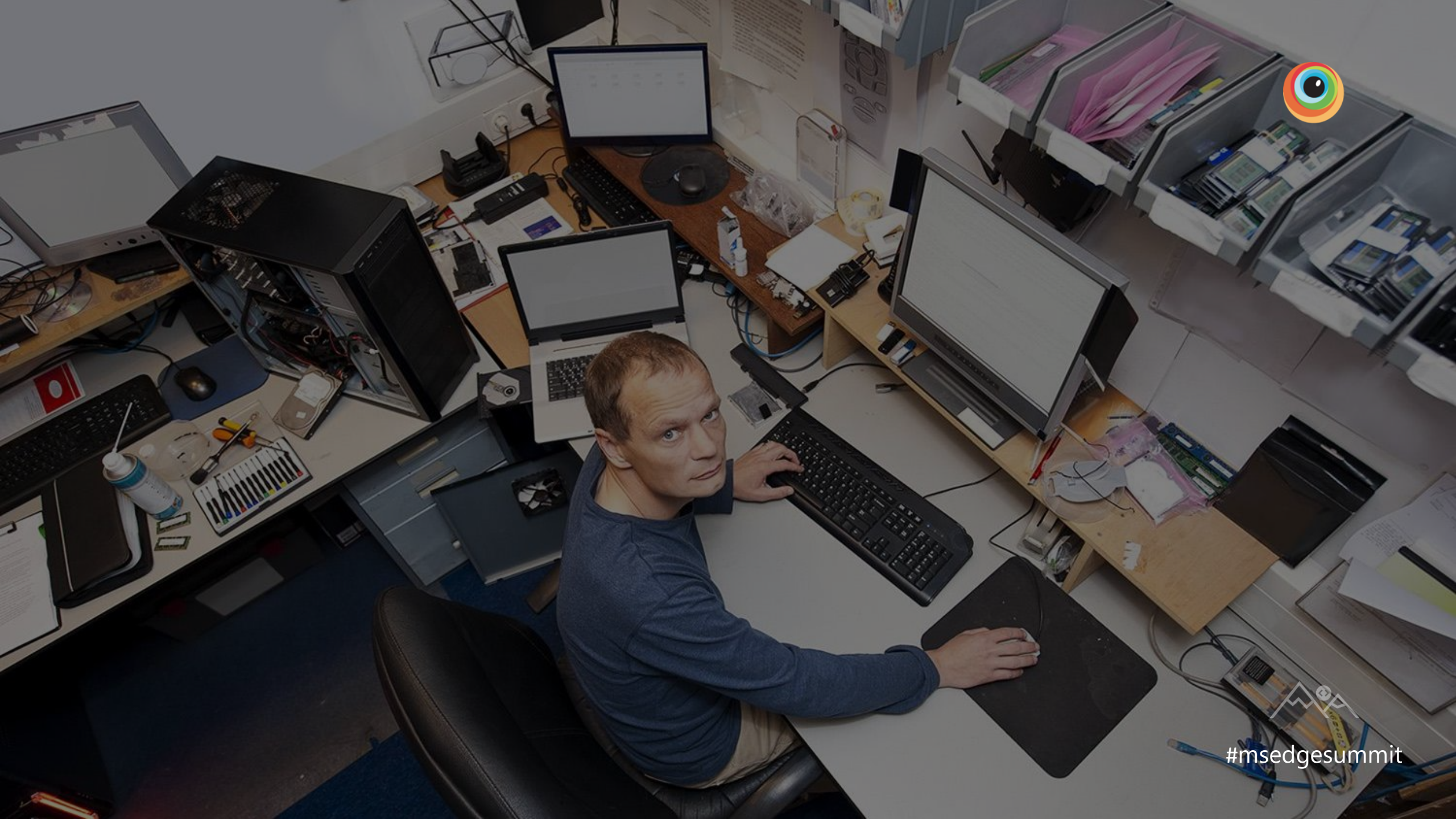


#msedgesummit



#msedgesummit

wiseGEEK



#msedgesummit

BrowserStack in action



Dashboard

Secure https://www.browserstack.com/start#os=iOS&os_version=9.0&device=iPhone+6S+Plus&device_browser=safari&zoom_to_fit...

BrowserStack Live Automate App Live More

Invite my team Resources Account

Quick Launch

- Android
- iOS**
- Windows Phone
- Windows
 - 10
 - 8.1
 - 8
 - 7
 - XP
- Mac

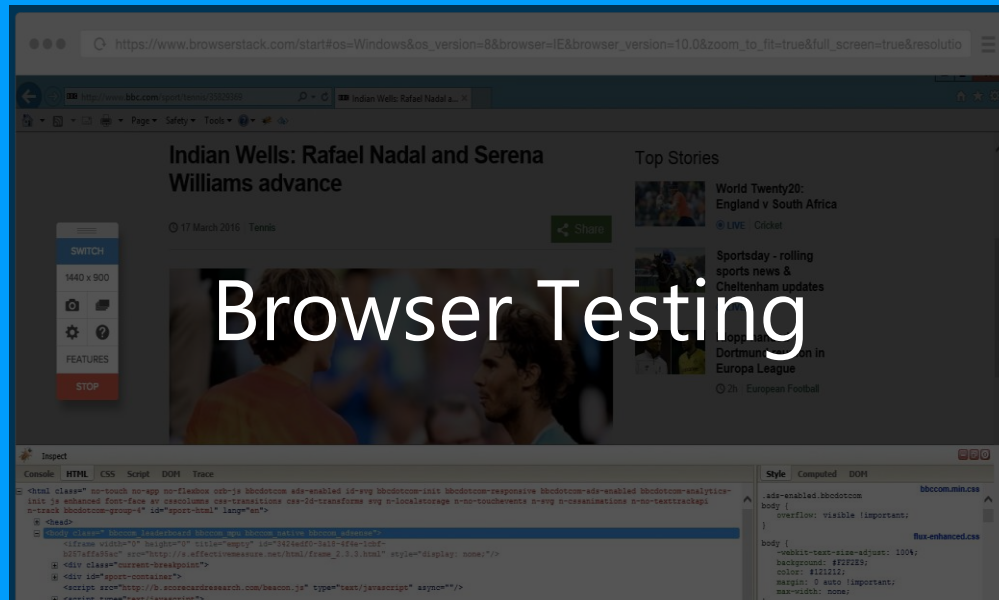
iPhone		iPad	
iPhone 6S Plus	9	iPad Air 2	8
iPhone 6S	9	iPad Air	7
iPhone 6 Plus	8	iPad 4	7
iPhone 6	8	iPad Mini 3	8
iPhone 5S	7	iPad Mini 2	7
iPhone 7 Plus	10.3	iPad Pro	10.3
iPhone 7	10.3	iPad Pro	9.3
iPhone SE	10.3	iPad Air 2	9.3
iPhone 5	6	iPad Air	8.3
iPhone 4S	6	iPad Mini 4	9.3
iPhone 4S	5.1	iPad Mini 2	8.3
iPhone 4	4	iPad Mini	7
iPhone 3GS	3		

Drag a browser here to add to Quick Launch

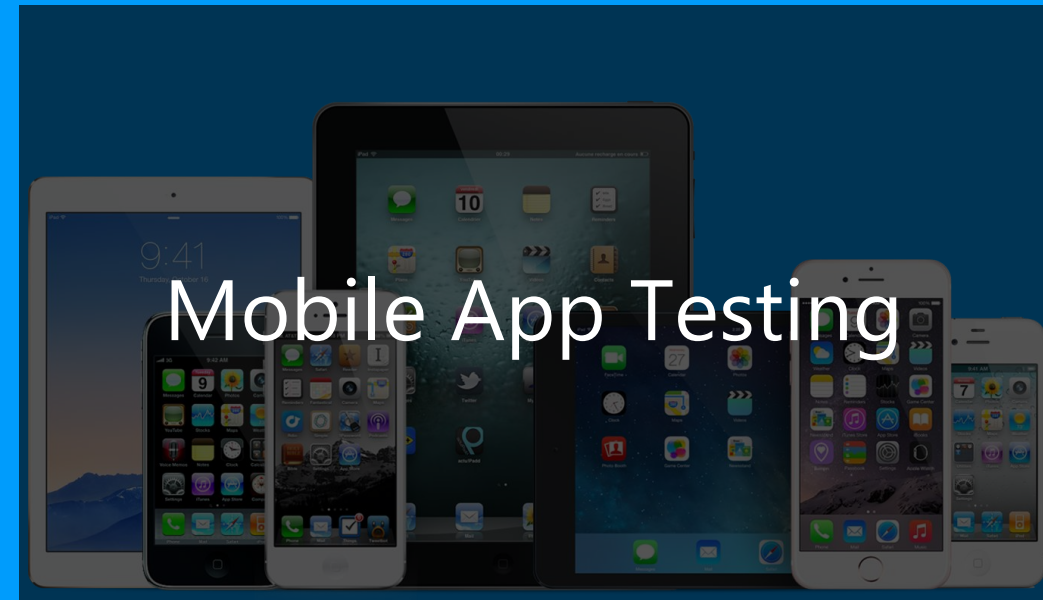


#msedgesummit

Products



Browser Testing



Mobile App Testing



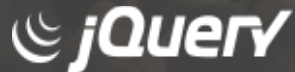
#msedgesummit

Developers love BrowserStack



39,000 companies

135+ countries



#msedgesummit



Every month they run

54 million tests

Across 1200+ browsers & devices

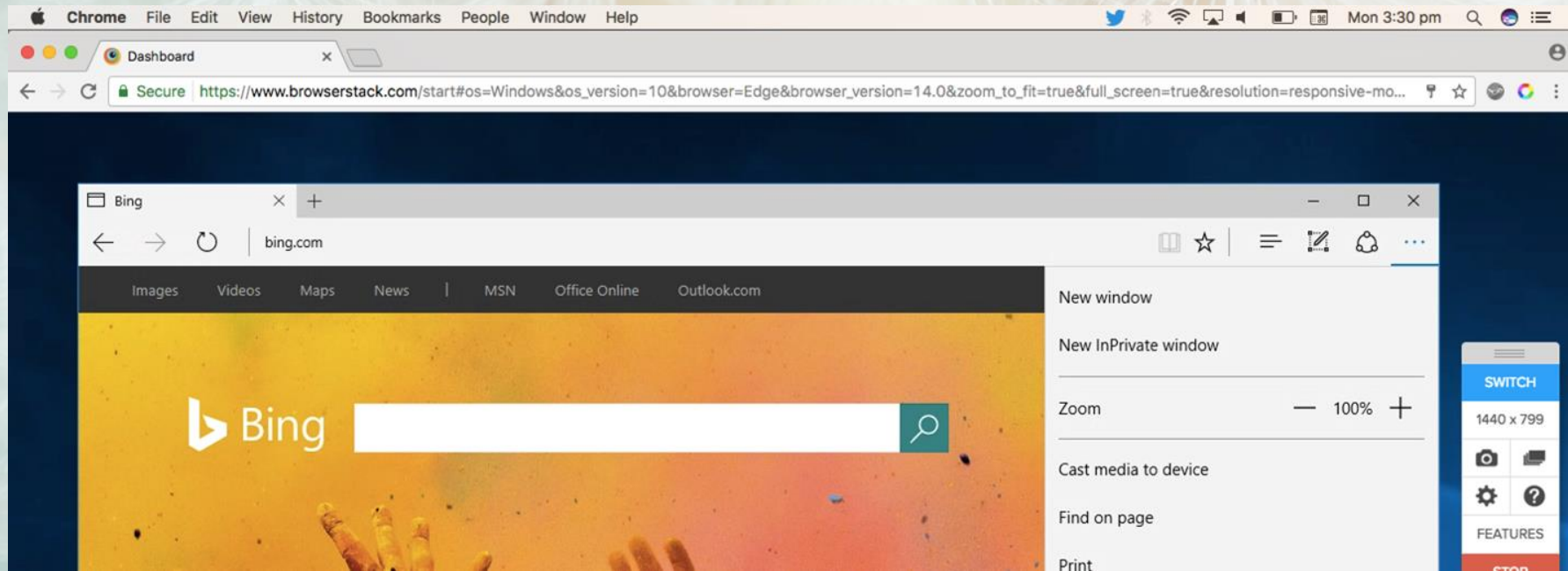


#msedgesummit



Free Microsoft Edge testing in partnership with BrowserStack

Live and Selenium Cloud Testing on Microsoft Edge



#msedgesummit

ENJOY THE REST OF THE DAY!

- Try Microsoft Edge (again)
- Test your sites and apps in Edge
- Let us know what you think



#msedgesummit

Thank you!

DECK aka.ms/EdgeSummit2017Keynote

RESOURCES dev.microsoftedge.com
blog.microsoftedge.com

TWITTER [@MSEdgeDev](https://twitter.com/MSEdgeDev)
[@MindfulMorris](https://twitter.com/MindfulMorris)



#msedgesummit