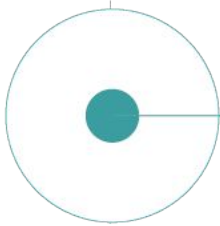
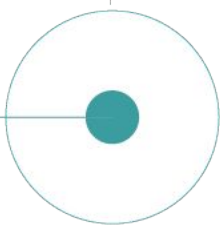


FIREFOX PREFERENCES DESIGN GOALS



MORE CLEAR CATEGORIES

Deliver a proposed IA and a category guideline that based on a series of user research results.



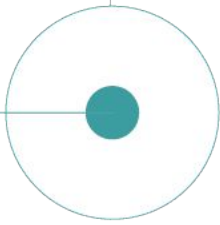
REDUCE INCONSISTENCIES

Identify inconsistencies in current Preferences and deliver an inconsistency guideline including design suggestions.



SIMPLIFY OPTIONS

Propose UX & visual proposals and test them to see if those proposals can improve the experience of using Preferences.



GOT IMPROVEMENTS!

I noticed the search engine options right in the "general menu". It was easily spotted.

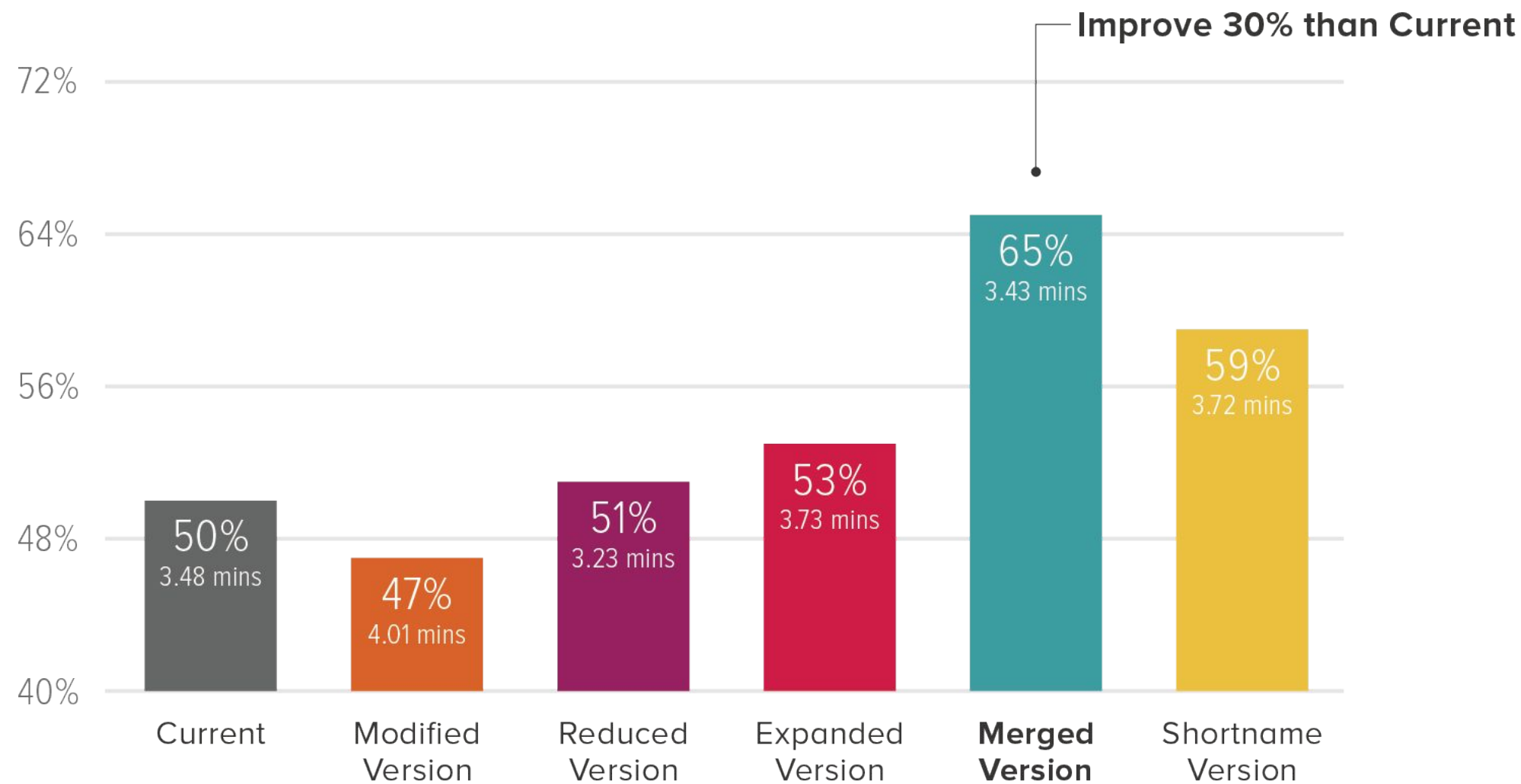
I liked that Privacy and Security were now lumped into the same category.

The placement of the font options is a huge improvement. I spent a long time trying to find the fonts on the current version.

The reduced amount of option menus was an improvement as it's easier to know where to look.

I think each option has a more clear title.

The "Show more settings" button wasn't very obvious so made it slightly more difficult to find the option I was looking for.



The Average Success Score & Time Taken of Treejack Tasks

IA REORGANIZATION

General

Startup
Downloads
Tabs

Search

Default Search Engine
One-click Search Engine

Content

DRM Content
Notifications
Pop-ups
Fonts & Colors
Languages

Application

File Type Handler
Link Type Handler

Security

Security Options
Forms & Passwords

Privacy

Use Tracking Protection
Private Browsing
History + Cookies
Location bar

Sync

Sync Options

Advanced

Accessibility
Browsing & Check Spelling

Data Choices

Reports

Network

Connection
Cached Web Content
Offline Web Content

Update

Firefox Updates
Automatically Update

Certificates

Certificates

General

Browser
Startup
Search Engines
Tabs
Accessibility
Language
Fonts & Colours
Browsing

Downloads & links

Downloads
File Type Handler
Link Type Handler

Privacy & Security

History
Forms & Passwords
Private Browsing
Tracking Protection
Pop-ups
Notifications
Location bar
Security Options
Certificates
DRM Content
Connection

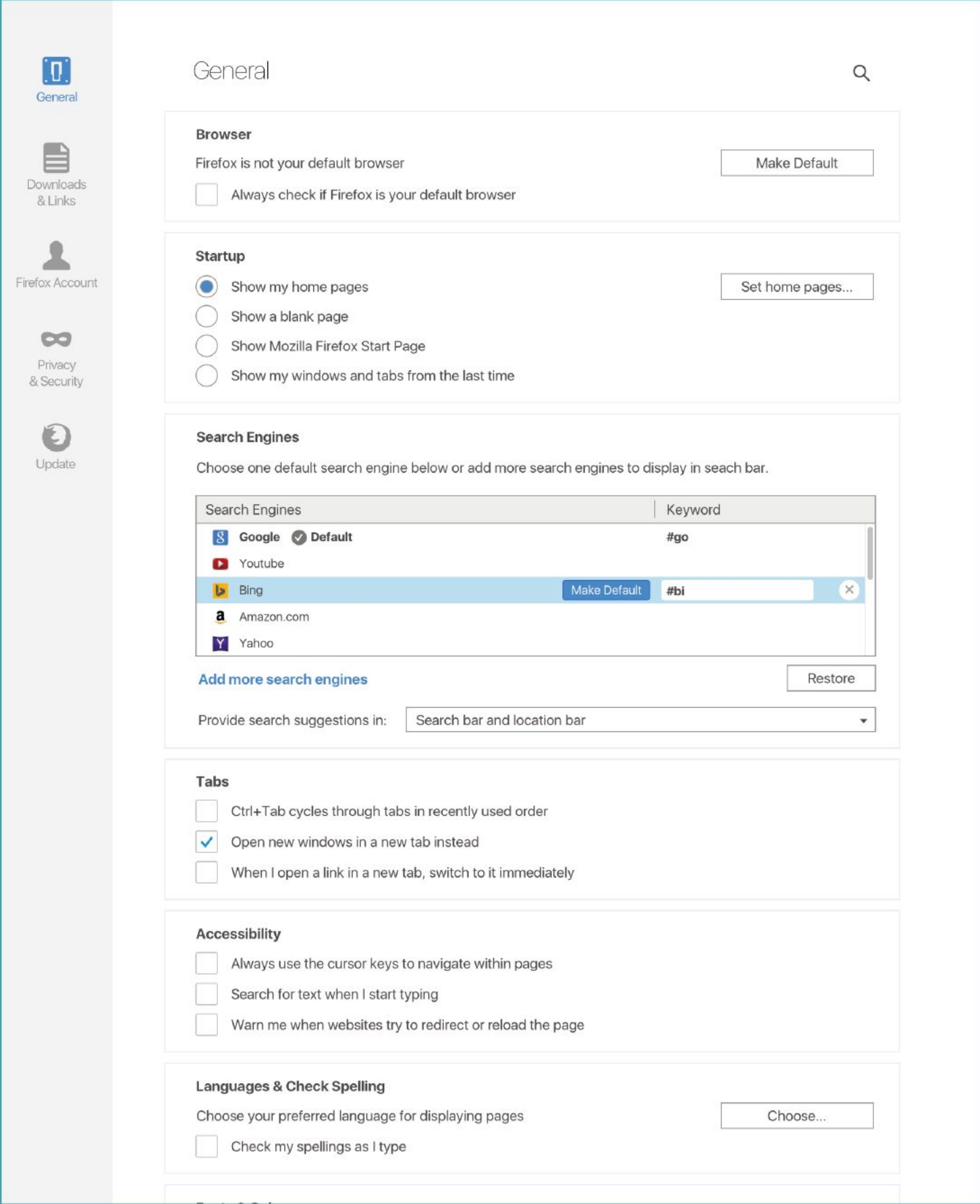
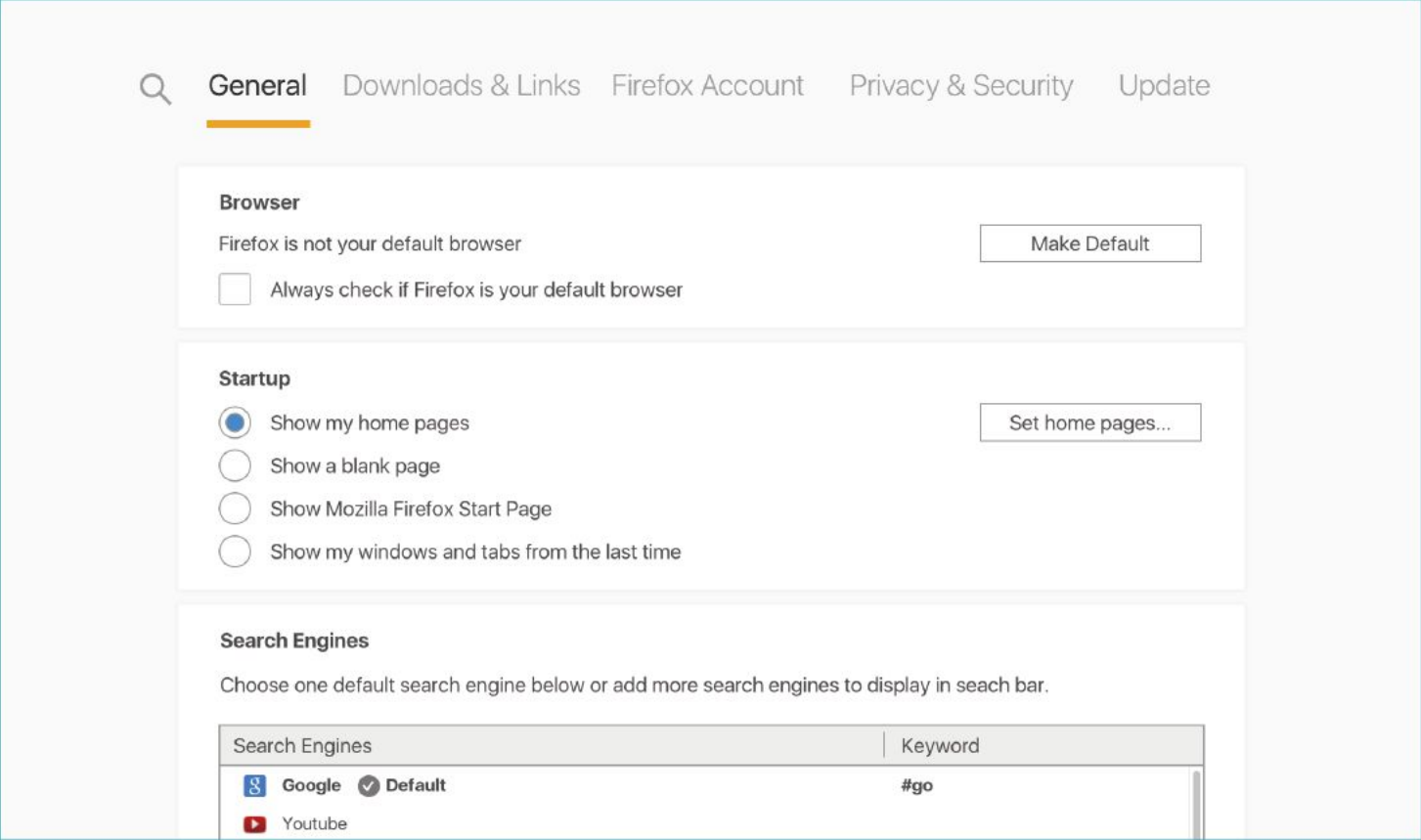
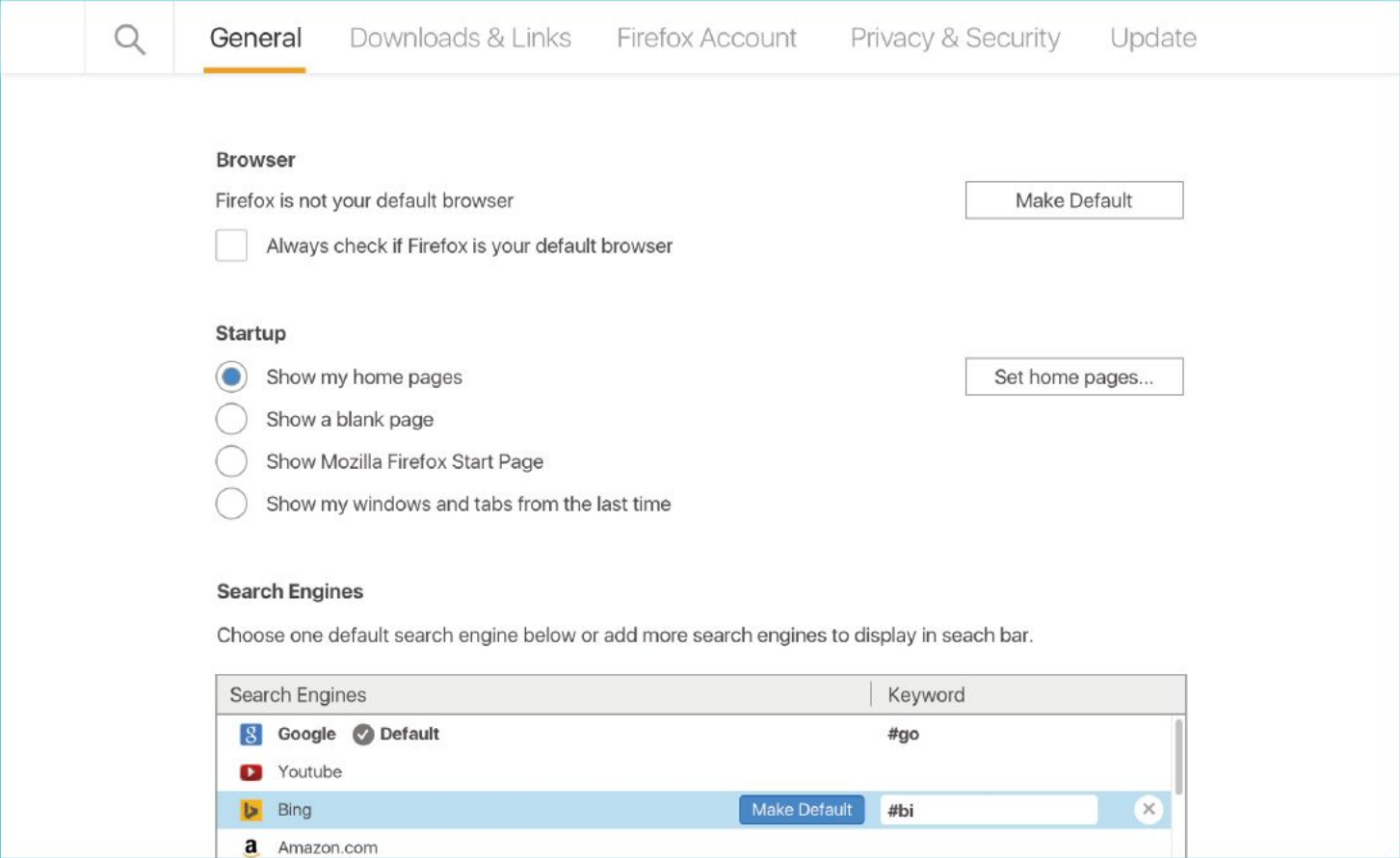
Firefox Account

Sync Options

Updates

Firefox Updates
Automatically Update
Reports (Data Choices)

VISUAL PROPOSALS



INCONSISTENCIES & REDESIGN

DRM content
☒ Play DRM content

Notifications
Choose which sites are allowed to send you notifications [Learn more](#)

Choose...

on the right

Learn more

Next to copy string

Position of learn more

“Search” in box

Search

Content Type

FDF file

GIF file

Action

Use Adobe Acrobat NPAPI Plug-in, Version 11.0.18 ...

Always ask

“Search” in front of the box

Search:

The following cookies are stored on your computer:

Site

Cookie Name

Search bar

☒ **Enable Firefox Health Report**
Helps you understand your browser performance and shares data with Mozilla about your browser health [Learn More](#)

☐ **Share additional data (i.e., Telemetry)**
Shares performance, usage, hardware and customization data about your browser with Mozilla

Default Search Engine
Choose your default search engine. Firefox uses it in the location bar, search bar, and start page.

Google

☒ Provide search suggestions

☐ Show search suggestions in location bar results

Description

DRM Content
☒ Play DRM content [Learn more](#)

Notifications
Choose which sites are allowed to send you notifications [Learn more](#)

Choose...

Position of learn more

Q Search

The following cookies are stored on your computer:

Site

Cookie Name

Search bar

Reports
☒ **Enable Nightly Health Report** [Learn more](#)
Helps you understand your browser performance and shares data with Mozilla about your browser health

☐ **Share additional data (i.e., Telemetry)** [Learn more](#)
Shares performance, usage, hardware and customization data about your browser with Mozilla to help us make Nightly better

Description

UX IMPROVEMENTS

Startup

☒ Always check if Firefox is your default browser

Firefox is currently your default browser

When Firefox starts:

Show my windows and tabs from last time

Home Page:

www.mozilla.com/

Use Current Pages

Use Bookmark...

Restore to Default

General > Startup

Default Search Engine

Choose your default search engine. Firefox uses it in the location bar, search bar, and start pages.

Google

☒ Provide search suggestions

☐ Show search suggestions in location bar results

One-click search engines

The search bar lets you search alternate engines directly. Choose which ones to display.

Search Engine	Keyword
<input checked="" type="checkbox"/> Google	#go
<input type="checkbox"/> DuckDuckGo	#du
<input checked="" type="checkbox"/> Google Images	#gi
<input checked="" type="checkbox"/> Google Maps	#gm
<input checked="" type="checkbox"/> YouTube	#yt
<input checked="" type="checkbox"/> Ecosia	#ec
<input type="checkbox"/> Search eBay	
<input type="checkbox"/> GadgetsKit.com	

Restore Default Search Engines

Remove

Add more search engines...

Search > Search engine options

Browser

Firefox is not your default browser

Make Default

☐ Always check if Firefox is your default browser

Startup

☒ Show Mozilla Firefox Start Page

☐ Show a blank page

☐ Show my windows and tabs from the last time

☐ Show my home pages

Set Home Pages...

General > Browser / Startup

Set Home Pages

Add websites you want to set as home pages:

Home Pages

https://www.google.com

https://www.amazon.com

https://www.facebook.com

Search or enter address

Add

Choose websites...

Save Changes

Search Engines

Choose one default search engine below or add more search engines to display in seach bar.

Search Engines	Keyword
<div><div>Google</div><div>Default</div></div>	#go
<div><div>Youtube</div></div>	
<div><div>Bing</div><div>Make Default</div><div>Enter keyword</div></div>	
<div><div>Amazon.com</div></div>	
<div><div>Yahoo</div></div>	

Add more search engines

Restore Defaults

Provide search suggestions in:

Search bar and location bar

General > Search engine options

Current Proposed

UX IMPROVEMENTS

History

Firefox will:

Use custom settings for history

☐

 Always use private browsing mode

☒

 Remember my browsing and download history

☒

 Remember search and form history

☒

 Accept cookies from sites

Accept third-party cookies:

From visited

Keep until:

they expire

☐

 Clear history when Firefox closes

Exceptions...

Show Cookies...

Settings...

Privacy > History

Logins

☐

 Remember logins for sites

☐

 Use a master password

Exceptions...

Change Master Password...

Saved Logins...

Security > Logins

Cached Web Content

Your web content cache is currently using 350 MB of disk space

☐

 Override automatic cache management

Limit cache to

350

 MB of space

Clear Now

Offline Web Content and User Data

Your application cache is currently using 0 bytes of disk space

☒

 Tell me when a website asks to store data for offline use

Exceptions...

The following websites are allowed to store data for offline use:

http://color.adobe.com

0 bytes

https://color.adobe.com

0 bytes

Remove...

Advanced > Network > Web Content

History

Clear your recent history

☒

 Remember my browsing and download history

☒

 Allow storing cookies and site data:

☒

 Always

☐

 Except for 3rd-party cookies

☐

 Except for non-visited 3rd-party cookies

Cookies and site data are currently 30 MB of disk space [Learn more](#)

☐

 Clear history when Firefox closes

Clear...

Exceptions...

Settings...

Settings...

Forms & Passwords

☒

 Remember search and form history

☐

 Remember logins and passwords for sites

☐

 Use a master password

Manage...

Change master password...

Private Browsing

☒

 Always use private browsing mode

Privacy & Security > History / Forms & Password / Private Browsing

Follow up works

Reduce Inconsistencies

1. Copy rule review (Michelle)
2. Implement suggestions (contributors from Jared) [1 week]

Reorganization

1. Get telemetry data for the overview of Preferences (need dev resources, mentor: Georg) [12~18 weeks]
 - a. How many users will visit Preferences? How often do they visit Preferences?
 - b. What options do they use most commonly?
 - c. ...
2. Test the proposed IA by the commonly used options on usertesting.com (Tina, Ryan) [2~3 weeks]
3. Implement proposed IA (need dev resources, mentor: Blake and Jared) [1 week]

Redesign

1. Prioritize redesign sections (Startup, Search engines, History,...) (Peter)
2. Redesign/ prototype/ test sections (Tina, Ryan)
3. Copy strings review (Michelle)
4. Implement redesign sections (need dev resources, mentor: Jared)

Add New Features

1. Search function [1-2 months]
2. Integrate Add-ons