

Firefox Configuration Recipe (Windows)

Description

After installing Firefox, some configuration may be desirable, examples may include:

- Block auto updates
- Set home page
- Disable Mozilla First Run Pages

Firefox Documentation

The details of the Fileset are based upon: [Firefox Configuration](#)

This is known to work with version 60, upwards. It may work with earlier versions, but testing on placement of files may vary with earlier versions.

Ingredients

- FW Admin
- Firefox installer application already as a Fileset
- The provided configuration Fileset: [Windows - FirefoxConfig.filesset.zip](#)

Directions

- Download the Fileset zip file, expand and drag into FileWave > Filesets
- Two files are present in the Fileset.

Fileset Contents: FirefoxConfig									
		Import File/Folder	New Folder	Get Info	Edit Registry	Edit Text	Export Files	Delete	Take Control
<input checked="" type="checkbox"/> Hide unused folders							<input type="text"/>		
Name				▲	Size	Access	User	Group	Verification
▼ ★ Applications						rwxr-xr-x	root	admin	
▼ Firefox.app						rwxr-xr-x	root	admin	
▼ Contents						rwxr-xr-x	root	admin	
▼ Resources						rwxr-xr-x	root	admin	
▼ defaults						rwxr-xr-x	root	admin	
▼ pref						rwxr-xr-x	root	admin	
					autoconfig.js	145 B	rw-r--r--	root	admin Self Healing
					mozilla.cfg	403 B	rw-r--r--	root	admin Self Healing

- The autoconfig.js file specifies the file to be used for configuration. In this Fileset the name of the file has been set to 'mozilla.cfg':

```
// Any comment. You must start the file with a comment!
pref("general.config.filename", "mozilla.cfg");
pref("general.config.obscure_value", 0);
```

- To specify any desired settings, edit the mozilla.cfg file. The provided file is designed to prevent Firefox updates, disable privacy telemetry, disable the first run Mozilla home pages and set the user's homepage:

```
// Any comment. You must start the file with a comment!

// Disable updater
lockPref("app.update.enabled", false);
lockPref("app.update.auto", false);
lockPref("app.update.mode", 0);
lockPref("app.update.service.enabled", false);

// Set Homepage and stop Mozilla startup pages
lockPref("browser.startup.firstrunSkipsHomepage", false);
pref("browser.startup.homepage","http://www.filewave.com");
lockPref("browser.startup.homepage_override.mstone", "ignore");

// Disable Privacy telemetry
lockPref("datareporting.policy.firstRunURL",);
lockPref("datareporting.healthreport.service.enabled", false);
lockPref("datareporting.healthreport.uploadEnabled", false);
lockPref("datareporting.policy.dataSubmissionEnabled", false);
lockPref("toolkit.telemetry.unified", false);
```

Preference Overview

Preference types can include: pref, defaultPref, lockPref, amongst others. Details can be found at: <https://support.mozilla.org/en-US/kb/customizing-firefox-using-autoconfig>

pref

This is used to set a preference that can be overridden by the user, but on next launch of the application it will revert back to the setting within the configuration file

lockPref

A lockPref cannot be overridden by the user

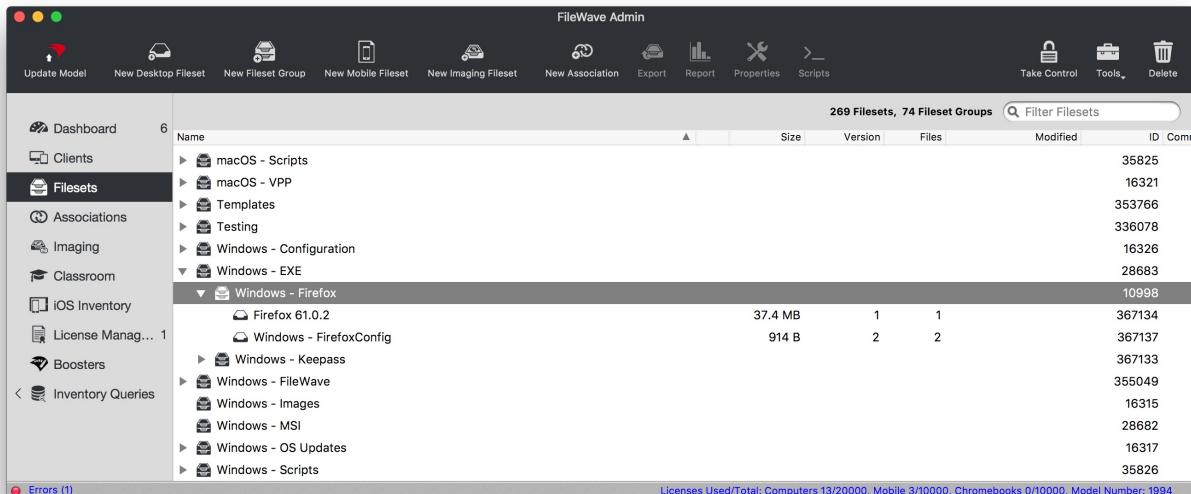
defaultPref

This is used to set a preference that can be overridden by the user. The user's setting will persist until the user resets them, at which point the defaultPref will be used on next launch of the application

Preference Names
Navigating to 'about:config' in the Firefox URL bar will list all possible preference names and their values and types.

Association

When associating, to ensure the configuration is installed with the Application, consider creating a Fileset Group:



Associating the 'Firefox' Fileset Group will ensure both the Application and Configuration are associated to devices.

FileWave Admin

Associations

Associations Type: Show All Software Update: Show All License Distribution: All

Fileset ID Client/Group/Clone ID Association ID Type

Name ID Model

All macOS Security 35773

All tvOS 10932

All Windows 235

Windows - EXE

Windows - Firefox

Firefox 61.0.2

Windows - FirefoxConfig

Lenses Used/Total: Computers 13/20000, Mobile 3/10000, Chromebooks 0/10000, Model Number: 1994

When there is an update to Firefox, replace the version in the Fileset Group with the latest version after testing.

Advanced Preferences

about:config

intl.accept_languages

Setting	Value
intl.accept_languages	en-GB, en
services.sync.prefs.sync.intl.accept_languages	true

To ensure users may not circumvent management by changing the locale, enable 'BlockAboutConfig' (already set as TRUE in the template file)

Related Content

- [Firefox Configuration Recipe \(macOS\)](#)

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