



WinActor Firefox Agent Installation Manual

NTT ADVANCED TECHNOLOGY CORPORATION

Contents

1	Introduction.....	1
1.1.	Operating environment	1
1.2.	Trademarks	1
1.3.	Notes on this manual	1
1.4.	Limitations	2
2	Installation procedure	3
2.1.	Installation procedure.....	3
2.2.	Verifying the Firefox agent installed simultaneously with WinActor	8
3	Uninstallation procedure	9

WinActor Firefox Agent Installation Manual

1 Introduction

This manual describes the installation and uninstallation procedures of WinActor7 Browser Agent for Firefox.

By installing WinActor7 Browser Agent for Firefox, operations on the web browser Mozilla Firefox can be recorded by WinActor.

1.1. Operating environment

The version of Mozilla Firefox to be operated with WinActor7 Browser Agent for Firefox is shown in the table below. The OS environment complies with the conditions of WinActor.

Table 1-1. Version of Mozilla Firefox

No.	Web browser	Version
1	Mozilla Firefox	96 or later

1.2. Trademarks

The names described below and other names of companies and products in this document are trademarks or registered trademarks of their respective companies. The ™, ®, and © marks are omitted in this document.

- WinActor is a registered trademark of NTT ADVANCED TECHNOLOGY CORPORATION.
- Microsoft, Windows*¹, Microsoft Edge, Excel, and VBScript*² are trademarks or registered trademarks of Microsoft Corporation in the United States and other countries.
 - *1 The official name of Windows is Microsoft Windows Operating System.
 - *2 The official name of VBScript is Microsoft Visual Basic Scripting Edition.
- The names of other companies and products are trademarks or registered trademarks of their respective companies.

1.3. Notes on this manual

- The copyright notice "Copyright © 2013-2026 NTT, Inc. & NTT ADVANCED TECHNOLOGY CORPORATION" attached to this manual and the provided software cannot be changed or deleted.
The copyright of this manual belongs to NTT, Inc. and NTT ADVANCED TECHNOLOGY CORPORATION.
- The descriptions in this manual assume that users understand Windows operations and functions. For information that is not described in this manual, see the documents provided by Microsoft.

WinActor Firefox Agent Installation Manual

1.4. Limitations

The following are limitations on recording operations on Mozilla Firefox by WinActor using WinActor7 Browser Agent for Firefox.

- The page for recording will be identified by its document title. If there is a page or a tab with the same document title as the page for recording, operations on both pages will be recorded.
- Screenshots associated with the recorded actions will not be taken.
- "Set value" operation (drag and drop from the Variable list) cannot be used during recording.
- During "Get value" operation, a target element will not be highlighted by hovering the mouse over it.
- If you want to cancel "Get value" operation, press the ESC key.
- The screenshots of Mozilla Firefox used in this manual are from Mozilla Firefox version 98.0. Note that the appearance may differ depending on your Mozilla Firefox version or settings.
- Although the extension name "WinActor7 Browser Agent" is used in this document, the extension name "WinActor7 Browser Agent for WinActor Ver.X.Y," where "X.Y" represents a version number of WinActor, is used on the browser operated by WinActor v7.6.0 or newer. Therefore, users of WinActor7.6.0 or newer shall read "WinActor7 Browser Agent" in this document as "WinActor7 Browser Agent for WinActor Ver.X.Y."



If the version of the WebDriver WinActor uses does not match the version of Mozilla Firefox, the WebDriver may not work properly. In such a case, see "WinActor Browser Operation Scenario Creation Manual" and install the WebDriver that match your Web browser.

WinActor Firefox Agent Installation Manual

2 Installation procedure

This chapter describes the installation procedure of WinActor7 Browser Agent for Firefox.

This procedure supposes that a Firefox browser has already been installed.

2.1. Installation procedure

- ① Launch WinActor and select "Tool," "Install extensions," and "Install WinActor7 Browser Agent for Firefox" consecutively.

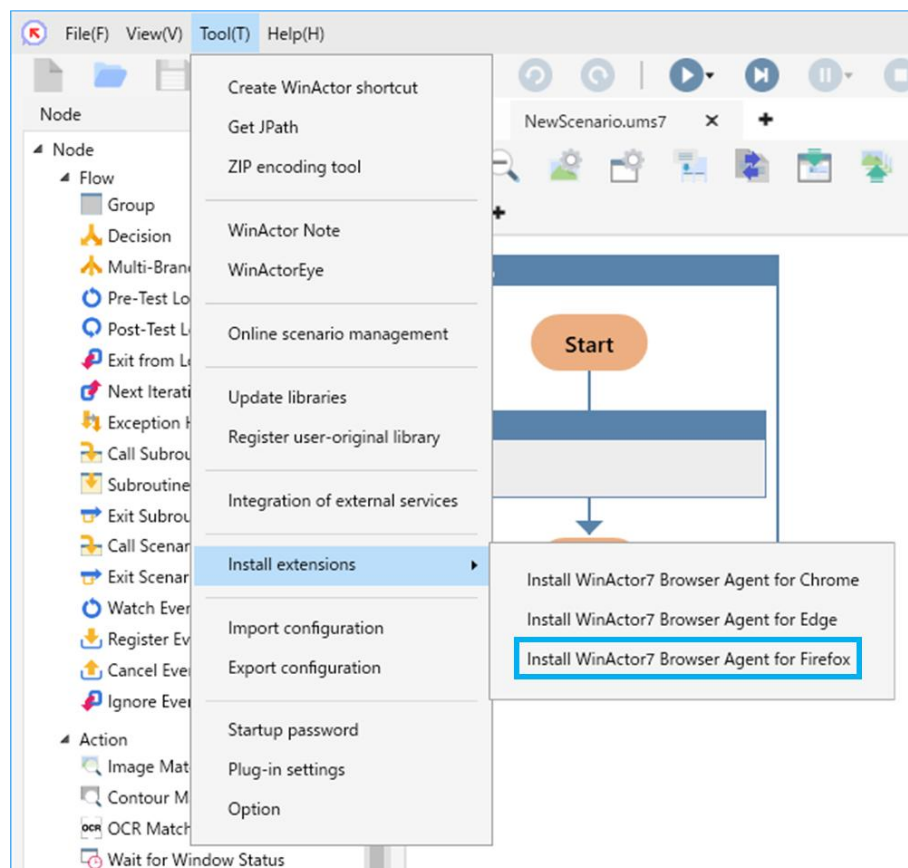


Figure 2-1. Selecting "Install WinActor7 Browser Agent for Firefox"

WinActor Firefox Agent Installation Manual

- ② A confirmation dialog "Do you want to install WinActor7 Browser Agent for Firefox?" appears.

Click the 'OK' button.

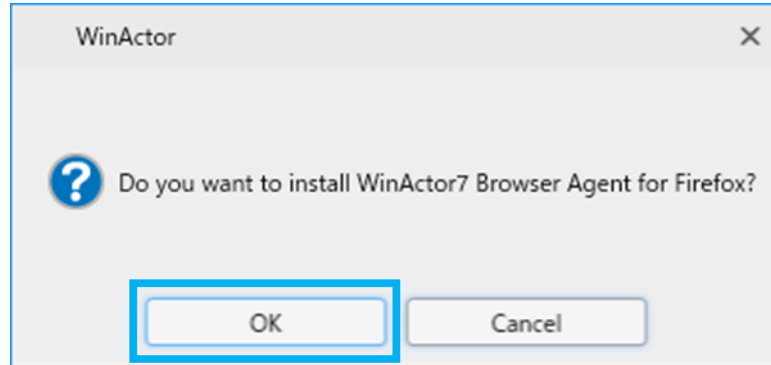


Figure 2-2. Clicking the 'OK' button to confirm the installation

- ③ Depending on the environment, the Windows User Account Control (UAC) confirmation window will appear. Click 'Yes' to continue.

- ④ A message box indicating that WinActor7 Browser Agent for Firefox has been registered in the registry appears.

Click the 'OK' button.

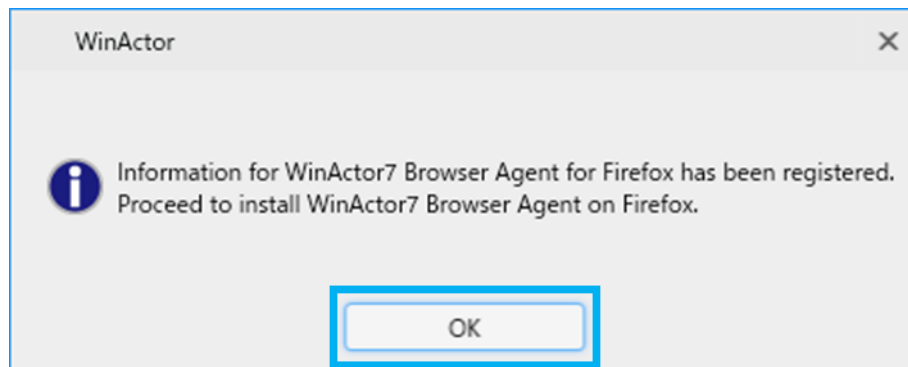


Figure 2-3. Clicking the 'OK' button after registration in the registry

WinActor Firefox Agent Installation Manual

- ⑤ Launch the Mozilla Firefox browser and display the "about:addons" page. The Add-ons Manager window opens.

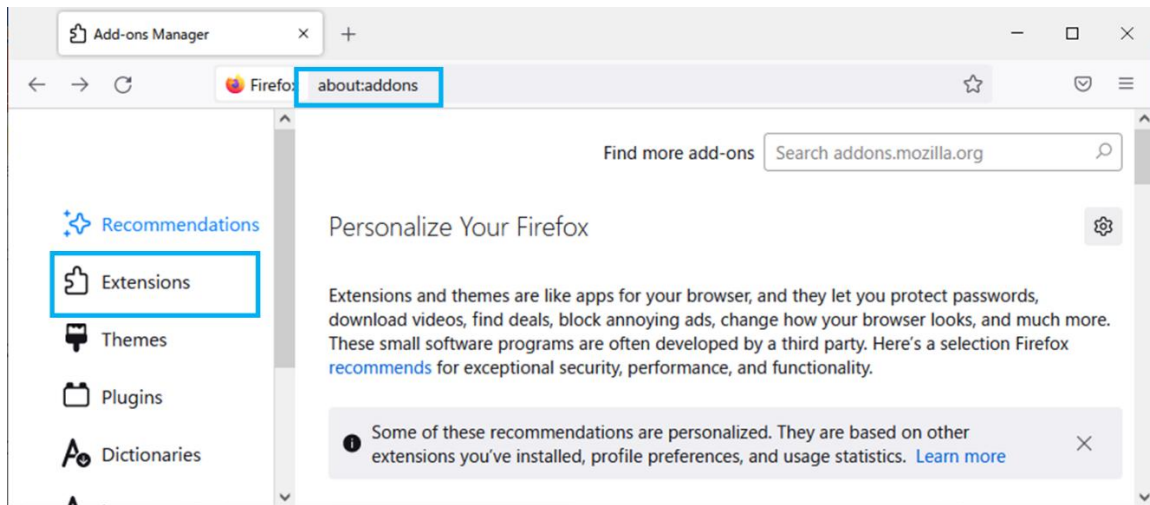


Figure 2-4. Add-ons Manager window

- ⑥ Click the cogwheel icon at the upper right of the window and select the "Install Add-on from File..." menu.

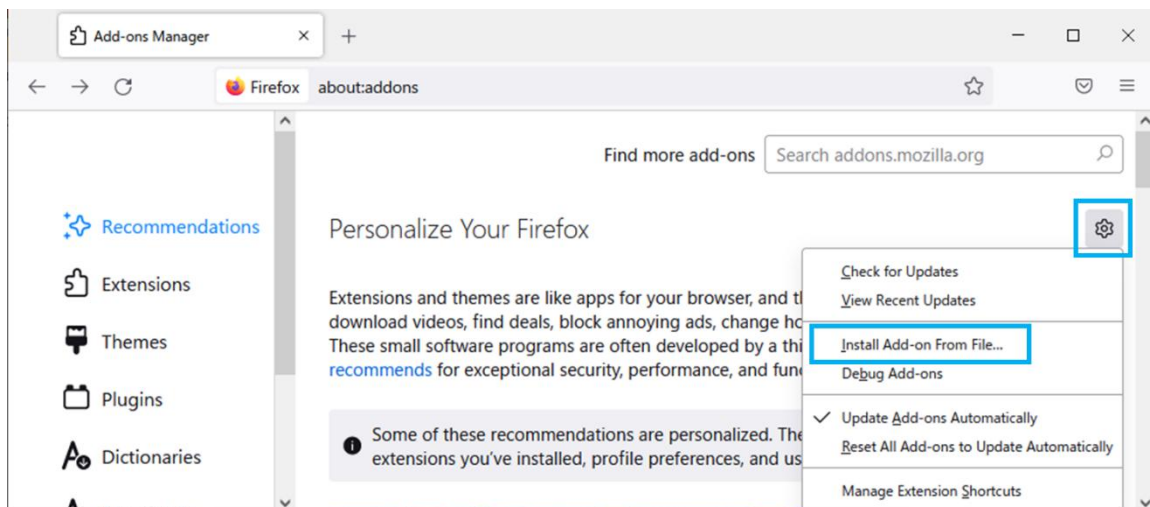


Figure 2-5. Selecting the "Install Add-on from File..." menu

WinActor Firefox Agent Installation Manual

- ⑦ A dialog for selecting an add-on file to be installed appears. Select the "winactor7_browser_agent-xxx-fx.xpi" file, where the 'xxx' part -varies by version, in the "[WinActor installation folder]\lib\FirefoxAgent\app" folder and then click the 'Open' button.

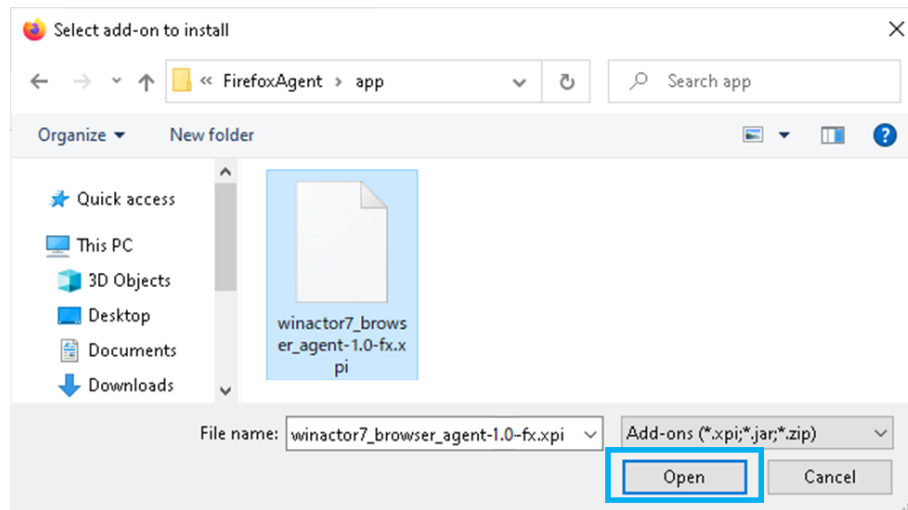


Figure 2-6. Selecting the "winactor7_browser_agent-xxx-fx.xpi" file

- ⑧ A confirmation dialog appears. Click the 'Add' button.

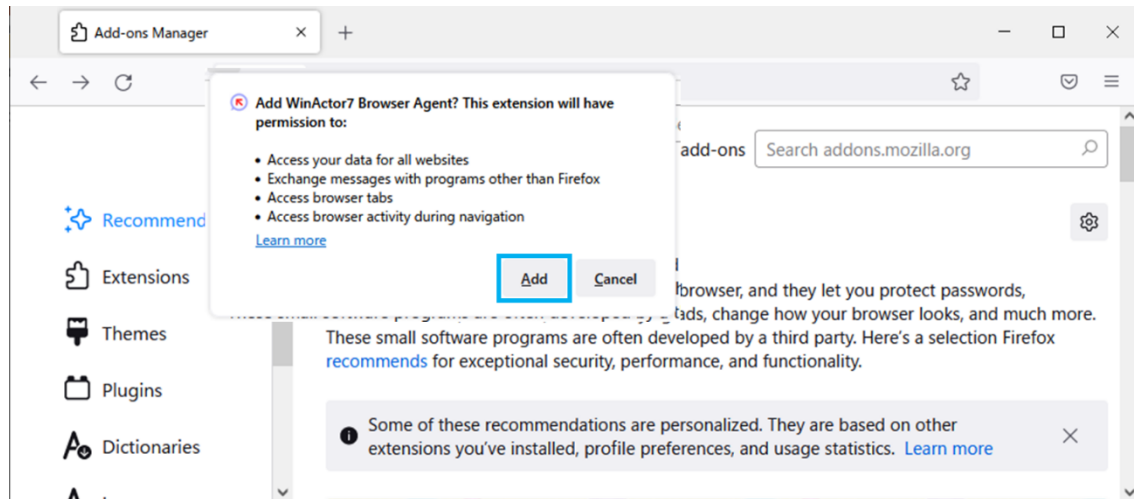


Figure 2-7. Clicking the 'Add' button

WinActor Firefox Agent Installation Manual

- ⑨ An additional completion message appears. Click the "Okay, Got it" button.

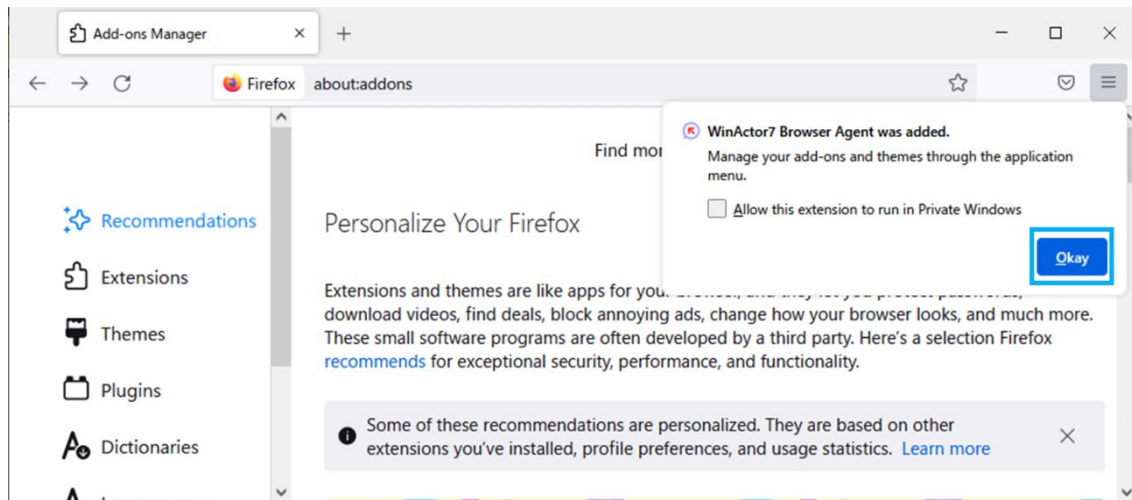


Figure 2-8. Clicking the "Okay, Got it" button

- ⑩ Close all Mozilla Firefox windows and restart Mozilla Firefox.
- ⑪ Go to the "about:addons" page in Mozilla Firefox and make sure that "WinActor7 Browser Agent" is displayed.

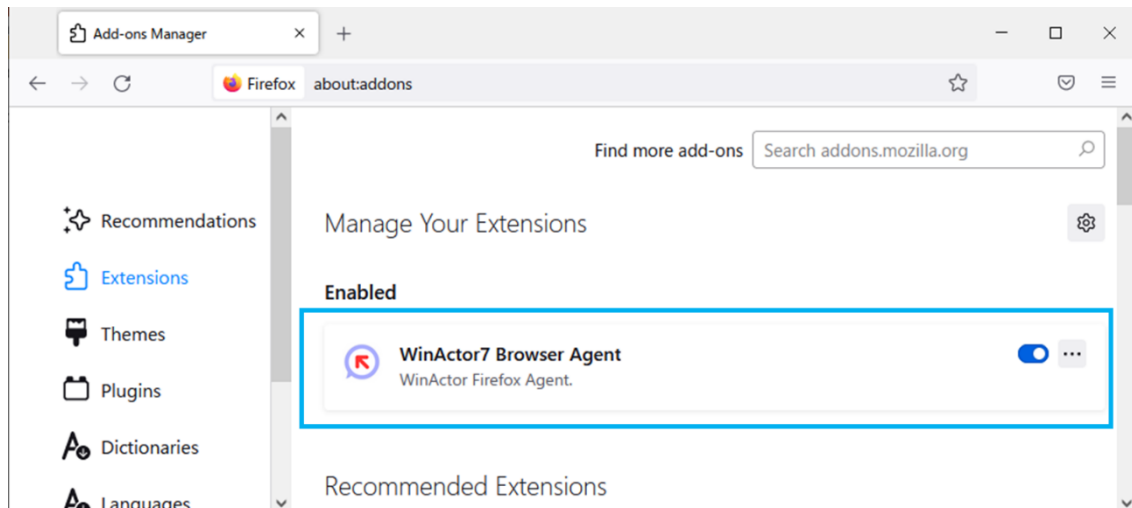


Figure 2-9. Confirming the display of "WinActor7 Browser Agent"

WinActor Firefox Agent Installation Manual

2.2. Verifying the Firefox agent installed simultaneously with WinActor

When the Firefox agent has been installed simultaneously with WinActor, verify the installation following the procedure below.

If the installation has failed, reinstall the agent referring the “2 Installation procedure.”

- ① Launch Mozilla Firefox.
- ② Go to the "about:addons" page in Mozilla Firefox and make sure that "WinActor7 Browser Agent" is displayed.

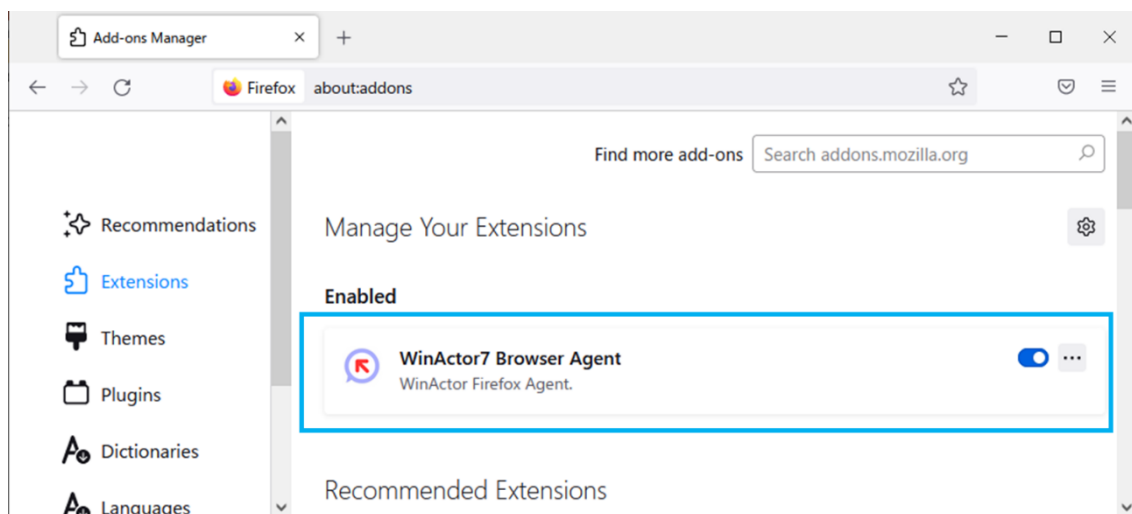


Figure 2-10. Confirming the display of "WinActor7 Browser Agent"

WinActor Firefox Agent Installation Manual

3 Uninstallation procedure

① Click "Command Prompt" in "Windows Tools" in the Start menu.

② Command Prompt launches.

Move the current directory to "[WinActor installation folder]\lib\FirefoxAgent\host\."

Command example: (in case that the WinActor installation folder is "C:\WinActor")

```
> cd C:\WinActor\lib\FirefoxAgent\host
```

③ Execute the following command to remove the registry information.

```
> WA7FirefoxNativeMessagingHost.Installer.exe /uninstall
```

④ Next, launch Mozilla Firefox and display the "about:addons" page.

⑤ Select "Remove" from the "WinActor7 Browser Agent" menu.

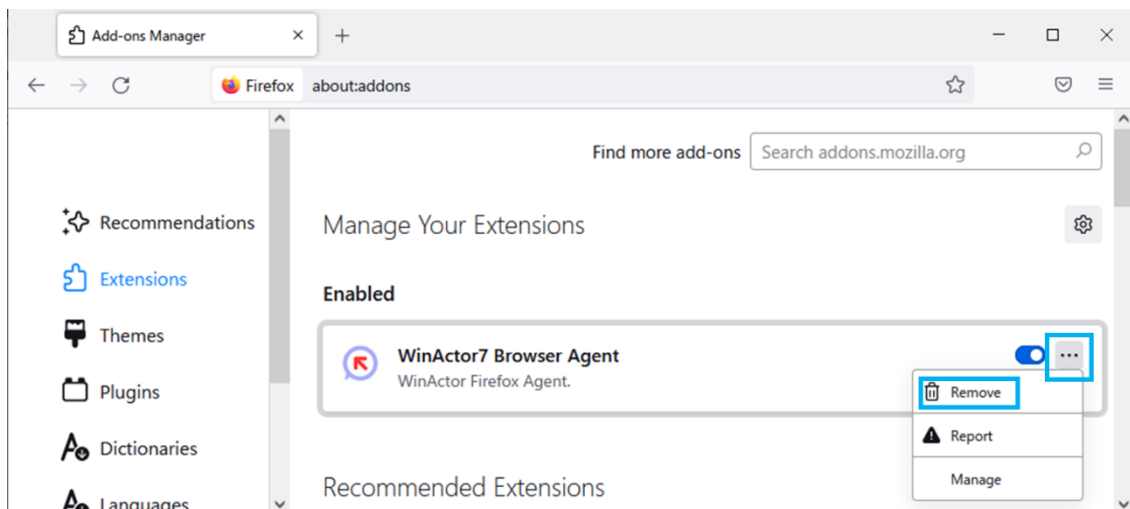


Figure 3-1. Selecting the "Remove" menu

When the Firefox agent is installed along with WinActor, the menu item 'Remove' will be inactive and unable to select.

In this case, close Firefox, right click on the 'Command Prompt' under either the "Windows System" or the "Windows Tools" in the "Start menu," and click "Run as administrator." Then, follow the uninstallation procedure of this section from ② to remove the agent from the menu. Be aware that the Firefox agent will possibly be removed from all the users when it is uninstalled on the 'Command Prompt' which is "Run as administrator."

WinActor Firefox Agent Installation Manual

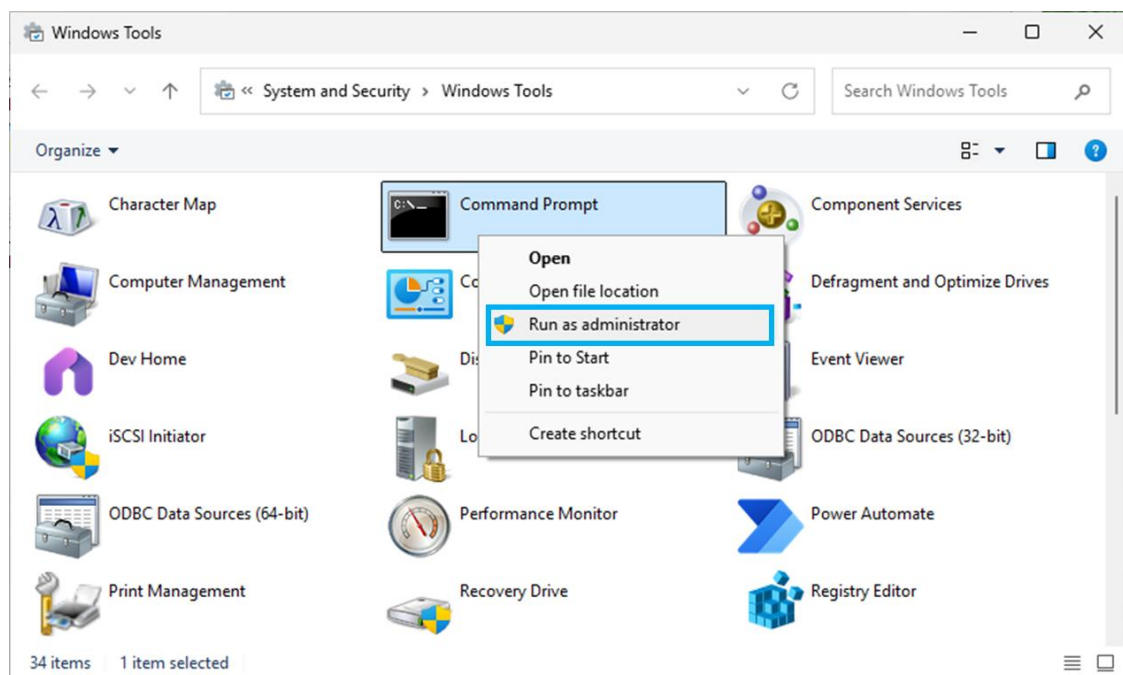


Figure 3-2. Launch "Command Prompt" as Administrator

- ⑥ A removal confirmation dialog appears. Click the 'Remove' button.

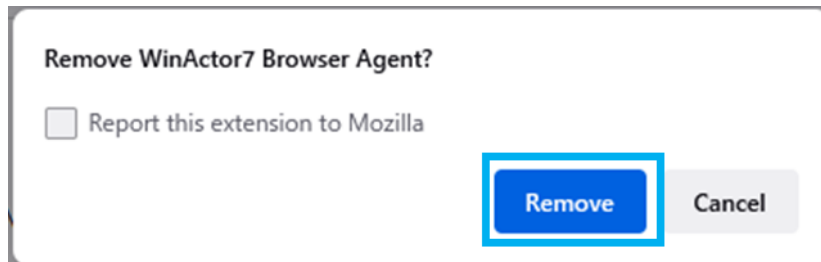


Figure 3-3. Clicking the 'Remove' button

WinActor Firefox Agent Installation Manual

- ⑦ Confirm that "WinActor7 Browser Agent" has been removed.

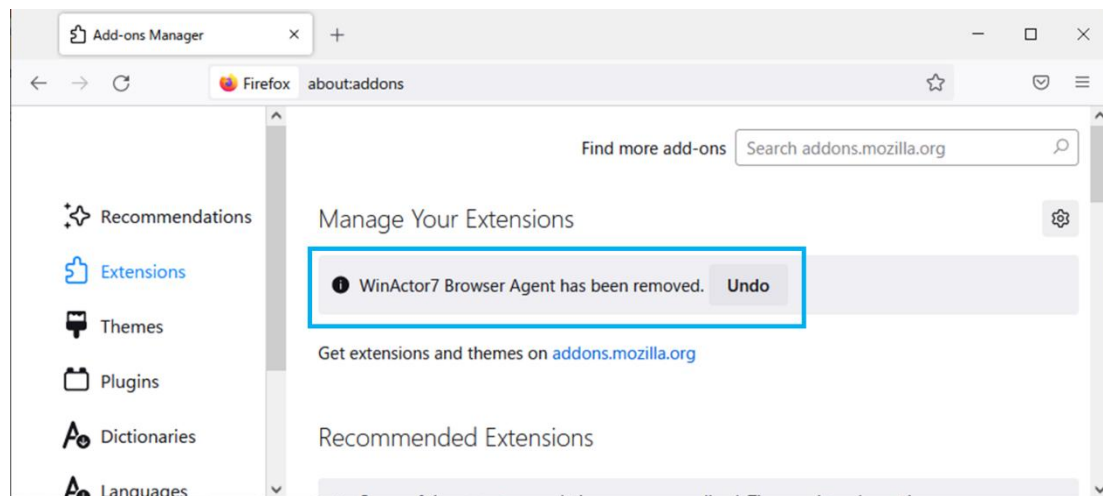


Figure 3-4. Confirming the removal of "WinActor7 Browser Agent"



WinActor Firefox Agent Installation Manual

NTT ADVANCED TECHNOLOGY CORPORATION

Copyright © 2013-2026 NTT, Inc. & NTT ADVANCED TECHNOLOGY CORPORATION

This document is protected under copyright law. It is forbidden to duplicate or copy any part or all of this document without prior consent

WA7-Q-20260709
