**Topic: Disable Captive Portal Detection in Firefox**

What is captive portal detection?

Captive portal detection is a feature in Firefox that determines if a network connection requires you to log in or accept terms before making a connection to the internet.

Firefox includes a feature called **captive portal detection**, which checks if a network connection requires a login, commonly used in public Wi-Fi hotspots. Disabling this feature might be useful in certain scenarios, such as improving privacy or avoiding unnecessary network queries. Follow the steps below to disable captive portal detection in Firefox.

**Steps to Disable Captive Portal Detection in Firefox**

We want to disable Firefox's captive portal detection to stop it from sending network queries to [*http://detectportal.firefox.com*](http://detectportal.firefox.com)

**Step 1: Open Firefox Configuration Settings**

1. Launch Firefox on your computer.
2. In the **address bar**, type:

*about:config*

1. Press Enter.

**Step 2: Accept the Risk**

1. A warning message appears: **“Proceed with Caution”**.
2. Click on **"Accept the Risk and Continue"** to access advanced settings.

**Step 3: Locate Captive Portal Setting**

1. In the search bar on the configuration page, type:

*network.captive-portal-service.enabled*

**Step 4: Change the Setting**

1. Locate the preference *network.captive-portal-service.enabled.*
2. Notice its current value: **true** (enabled by default).
3. Toggle the value to **false** by clicking the highlighted **toggle button** next to the setting.

**Step 5: Confirm the Change**

* Verify that the value has changed to **false**.
* This disables captive portal detection in Firefox.

**Outcome**

Firefox will no longer query *http://detectportal.firefox.com* to check for captive portals. This change can enhance privacy and avoid unnecessary network checks.

A screenshot of a computer

Description automatically generated

Figure1: Figure 1.0 network.captive-portal-service.enabled status from true to false.

**Tip:** You can re-enable this feature anytime by following the same steps and toggling the value back to **true**.