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**Owner:** [schwering@google.com](mailto:schwering@google.com)

**CC:** [battre@chromium.org](mailto:battre@chromium.org)  
[adetaylor@google.com](mailto:adetaylor@google.com)  
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[mierman@chromium.org](mailto:mierman@chromium.org)

**Status:** Fixed (Closed)

**Components:** UI>Browser>Autofill

**Modified:** Aug 25, 2021

**Backlog-Rank:** ----

**Editors:** ----

**EstimatedDays:** ----

**NextAction:** ----

**OS:** Mac

**Pri:** 1

**Type:** Bug-Security

Hotlist-Merge-Review  
Security\_Impact-Stable  
Security\_Severity-High  
allpublic  
reward-inprocess  
Via-Wizard-Security  
reward-20000  
CVE\_description-submitted  
M-90  
Target-90  
merge-merged-4240  
LTS-Security-86  
external\_security\_report  
LTS-Merge-Approved-86  
merge-merged-4430  
merge-merged-90  
merge-merged-4472  
merge-merged-91  
merge-merged-4430\_101  
Release-3-M90  
CVF-2021-30514

#### Issue 1200766: UAF in AutofillPopupControllerImpl

Reported by [super...@gmail.com](mailto:super...@gmail.com) on Tue, Apr 20, 2021, 7:12 AM EDT

Code

UserAgent: Mozilla/5.0 (Macintosh; Intel Mac OS X 11\_2\_3) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/89.0.4389.128 Safari/537.36

Steps to reproduce the problem:

1. Type "aaaaaaa" in the form and click 'Submit' button
2. return to poc1.html
3. Type "a" in the form to show the suggestion:"aaaaaaa"
4. waiting for the form be large and type "a" to trigger the uaf

steps 1, 2 is not needed if the form already have suggestion.

What is the expected behavior?

What went wrong?

AutofillPopupControllerImpl::Show[1] will call AutofillPopupControllerImpl::OnSuggestionsChanged()[2]

And if dropdown can not be shown.AutofillPopupControllerImpl::OnSuggestionsChanged()will call following chain:

```
AutofillPopupControllerImpl::OnSuggestionsChanged()->  
AutofillPopupViewNativeViews::OnSuggestionsChanged()->  
AutofillPopupViewNativeViews::DoUpdateBoundsAndRedrawPopup()->  
AutofillPopupControllerImpl::Hide() (if !CanShowDropdownHere)->  
AutofillPopupControllerImpl::HideViewAndDie() <- delete this
```

So when OnSuggestionsChanged() return,UAF will be trigger when accessing delegate[3]

```
void AutofillPopupControllerImpl::Show( ----- [1]  
    const std::vector<Suggestion>& suggestions,  
    bool autoselect_first_suggestion,  
    PopupType popup_type) {  
    SetValues(suggestions);  
  
    bool just_created = false;  
    if (!view_) {  
        view_ = AutofillPopupView::Create(GetWeakPtr());  
  
        // It is possible to fail to create the popup, in this case  
        // treat the popup as hiding right away.  
        if (!view_) {  
            delegate_>OnPopupSuppressed();  
            Hide(PopupHidingReason::kViewDestroyed);  
            return;  
        }  
        just_created = true;  
    }  
}
```

```

if (just_created) {
#if defined(OS_ANDROID)
ManualFillingController::GetOrCreate(web_contents_)
->UpdateSourceAvailability(FillingSource::AUTOFILL,
                          !suggestions.empty());
#endif
WeakPtr<AutofillPopupControllerImpl> weak_this = GetWeakPtr();
view_>Show();
// crbug.com/1055981. [this] can be destroyed synchronously at this point.
if (!weak_this)
return;

// We only fire the event when a new popup shows. We do not fire the
// event when suggestions changed.
FireControlsChangedEvent(true);

if (autoselect_first_suggestion)
SetSelectedLine(0);
} else {
if (selected_line_ && *selected_line_ >= GetLineCount())
selected_line_.reset();

OnSuggestionsChanged(); -----[2]
}

static_cast<ContentAutofillDriver*>(delegate_>GetAutofillDriver())-----[3]
->RegisterKeyPressHandler(base::BindRepeating(
    [(base::WeakPtr<AutofillPopupControllerImpl> weak_this,
      const content::NativeWebKeyboardEvent& event) {
        return weak_this && weak_this->HandleKeyPressEvent(event);
      },
      GetWeakPtr()));

delegate_>OnPopupShown();
}

```

Did this work before? N/A

Chrome version: Channel: n/a  
OS Version:  
Flash Version:

**asan.log**  
19.1 KB [View](#) [Download](#)

**poc1.html**  
375 bytes [View](#) [Download](#)

[Comment 1](#) by [sheriffbot](#) on Tue, Apr 20, 2021, 7:17 AM EDT

**Labels:** external\_security\_report

[Comment 2](#) by [super...@gmail.com](#) on Tue, Apr 20, 2021, 8:27 AM EDT

[Deleted] **a.mp4**

[Comment 3](#) Deleted

[Comment 4](#) by [ClusterFuzz](#) on Tue, Apr 20, 2021, 8:27 PM EDT

ClusterFuzz is analyzing your testcase. Developers can follow the progress at <https://clusterfuzz.com/testcase?key=6298525420552192>.

[Comment 5](#) by [super...@gmail.com](#) on Wed, Apr 21, 2021, 8:24 AM EDT

Hi, I update my poc so that this bug can be trigger just type an "a" in the form.

Steps to reproduce the problem:

- 1、php -S 0.0.0.0:8081 (python is not supported "post" so use php)
- 2、out/asan/Chromium.app/Contents/MacOS/Chromium "http://localhost:8081/poc1.html"
- 3、click the form text and type "a" then the browser will be crashed(with asan)

**poc1.html**  
621 bytes [View](#) [Download](#)

[Comment 6](#) by [cartosil@chromium.org](#) on Wed, Apr 21, 2021, 9:43 PM EDT

**Status:** Assigned (was: Unconfirmed)

**Owner:** est...@chromium.org

**Labels:** Security\_Impact-Stable Security\_Severity-High

**Components:** UI>Browser>Autofill

Looks like clusterfuzz couldn't reproduce due to the required interaction, but this seems otherwise like a legitimate bug. Assigning high severity due to the interaction required

estade: Passing to you as an owner of the relevant code, please reassign as appropriate. Thanks!

[Comment 7](#) by [est...@chromium.org](#) on Thu, Apr 22, 2021, 12:03 AM EDT

**Owner:** battre@chromium.org

[Comment 8](#) by [super...@gmail.com](#) on Thu, Apr 22, 2021, 1:50 AM EDT

The following 1.mp4 show the #c5 steps to reproduce the problem without a compromised renderer.It just need simple and normal user interaction.

And since ShowSuggestions is a mojom interface.I think the bug can be triggered without user interaction by a compromised renderer.

**1.mp4**  
649 KB [View](#) [Download](#)



Comment 9 by [battre@chromium.org](mailto:battre@chromium.org) on Thu, Apr 22, 2021, 7:27 AM EDT

**Owner:** [koerber@google.com](mailto:koerber@google.com)

**Cc:** [battre@chromium.org](mailto:battre@chromium.org) [schwering@google.com](mailto:schwering@google.com) [mamir@chromium.org](mailto:mamir@chromium.org)

Comment 10 by [koerber@google.com](mailto:koerber@google.com) on Thu, Apr 22, 2021, 7:29 AM EDT

**Cc:** [mamir@google.com](mailto:mamir@google.com)

Comment 11 by [mamir@chromium.org](mailto:mamir@chromium.org) on Thu, Apr 22, 2021, 10:38 AM EDT

**Owner:** [mamir@chromium.org](mailto:mamir@chromium.org)

Comment 12 by [mamir@chromium.org](mailto:mamir@chromium.org) on Thu, Apr 22, 2021, 10:42 AM EDT

**Cc:** [koerber@google.com](mailto:koerber@google.com)

Comment 13 by [mamir@chromium.org](mailto:mamir@chromium.org) on Thu, Apr 22, 2021, 11:40 AM EDT

**Status:** Started (was: Assigned)

**Owner:** [schwering@google.com](mailto:schwering@google.com)

Christoph most of the work, so it makes he owns it.

Comment 14 by [mamir@chromium.org](mailto:mamir@chromium.org) on Thu, Apr 22, 2021, 11:59 AM EDT

**Cc:** [treib@chromium.org](mailto:treib@chromium.org)

Comment 15 by [Git Watcher](#) on Thu, Apr 22, 2021, 12:43 PM EDT

The following revision refers to this bug:

<https://chromium.googlesource.com/chromium/src/+ce5bb101c32b4e007c339aea3f9d57b91ed29e47>

commit [ce5bb101c32b4e007c339aea3f9d57b91ed29e47](https://chromium.googlesource.com/chromium/src/+ce5bb101c32b4e007c339aea3f9d57b91ed29e47)

Author: Christoph Schwering <[schwering@google.com](mailto:schwering@google.com)>

Date: Thu Apr 22 16:42:45 2021

[Autofill] Fixed disappearing Autofill popup.

~~Bug-1200766~~

Change-Id: [I72a582326c183e0cc9ad226d95cae6d118a0b7a2](https://chromium-review.googlesource.com/c/chromium/src/+2846511)

Reviewed-on: <https://chromium-review.googlesource.com/c/chromium/src/+2846511>

Reviewed-by: Mohamed Amir Yosef <[mamir@chromium.org](mailto:mamir@chromium.org)>

Reviewed-by: Marc Treib <[treib@chromium.org](mailto:treib@chromium.org)>

Commit-Queue: Mohamed Amir Yosef <[mamir@chromium.org](mailto:mamir@chromium.org)>

Cr-Commit-Position: refs/heads/master@{#875206}

[modify] [https://crrev.com/ce5bb101c32b4e007c339aea3f9d57b91ed29e47/chrome/browser/ui/autofill/autofill\\_popup\\_controller\\_impl.cc](https://crrev.com/ce5bb101c32b4e007c339aea3f9d57b91ed29e47/chrome/browser/ui/autofill/autofill_popup_controller_impl.cc)

Comment 16 by [sheriffbot](#) on Thu, Apr 22, 2021, 12:47 PM EDT

**Labels:** M-90 Target-90

Setting milestone and target because of Security\_Impact=Stable and high severity.

For more details visit <https://www.chromium.org/issue-tracking/autotriage> - Your friendly Sheriffbot

Comment 17 by [sheriffbot](#) on Thu, Apr 22, 2021, 1:27 PM EDT

**Labels:** -Pri-2 Pri-1

Setting Pri-1 to match security severity High. If this is incorrect, please reset the priority. Sheriffbot won't make this change again.

For more details visit <https://www.chromium.org/issue-tracking/autotriage> - Your friendly Sheriffbot

Comment 18 Deleted

Comment 19 by [schwering@google.com](mailto:schwering@google.com) on Mon, Apr 26, 2021, 12:52 PM EDT

**Cc:** [adetaylor@google.com](mailto:adetaylor@google.com)

**Labels:** Merge-Request-91

Firstly, thanks for reporting!

The CL from [comment 15](#) fixes the UAF.

Requesting merge for M91, will request M90 once it's been on Dev.

Comment 20 by [sheriffbot](#) on Mon, Apr 26, 2021, 12:57 PM EDT

**Labels:** -Merge-Request-91 Hotlist-Merge-Review Merge-Review-91

This bug requires manual review: M91's targeted beta branch promotion date has already passed, so this requires manual review  
Before a merge request will be considered, the following information is required to be added to this bug:

1. Does your merge fit within the Merge Decision Guidelines?  
- Chrome: [https://chromium.googlesource.com/chromium/src.git/+master/docs/process/merge\\_request.md#when-to-request-a-merge](https://chromium.googlesource.com/chromium/src.git/+master/docs/process/merge_request.md#when-to-request-a-merge)  
- Chrome OS: <https://goto.google.com/cros-release-branch-merge-guidelines>
2. Links to the CLs you are requesting to merge.
3. Has the change landed and been verified on ToT?

4. Does this change need to be merged into other active release branches (M-1, M+1)?
5. Why are these changes required in this milestone after branch?
6. Is this a new feature?
7. If it is a new feature, is it behind a flag using finch?

Chrome OS Only:

8. Was the change reviewed and approved by the Eng Prod Representative? See Eng Prod ownership by component: <http://go/cros-engprodcomponents>

Please contact the milestone owner if you have questions.

Owners: benmason@(Android), bindusuvama@(iOS), kbleicher@(ChromeOS), pbommana@(Desktop)

For more details visit <https://www.chromium.org/issue-tracking/autotriage> - Your friendly Sheriffbot

[Comment 21](#) by [schwering@google.com](mailto:schwering@google.com) on Mon, Apr 26, 2021, 1:02 PM EDT

1. Yes, it's a security bug and the fix has a low complexity.
2. <https://chromium-review.googlesource.com/c/chromium/src/+2846511>
3. Yes.
4. I suppose so.
5. Security bug.
6. No.
7. N/A.

[Comment 22](#) by [adetaylor@google.com](mailto:adetaylor@google.com) on Mon, Apr 26, 2021, 1:04 PM EDT

**Labels:** -Merge-Review-91 Merge-Approved-91 Merge-Request-90

Please mark it as Fixed if it is: <https://chromium.googlesource.com/chromium/src/+master/docs/security/security-labels.md#TOC-Merge-labels> - thanks!

Adding Merge-Request-90 so I don't overlook it in future.

Approving merge to M91, branch 4472.

[Comment 23](#) by [schwering@google.com](mailto:schwering@google.com) on Mon, Apr 26, 2021, 1:45 PM EDT

**Status:** Fixed (was: Started)

Thanks!

[Comment 24](#) by [sheriffbot](#) on Mon, Apr 26, 2021, 2:02 PM EDT

**Labels:** -Restrict-View-SecurityTeam Restrict-View-SecurityNotify

[Comment 25](#) by [Git Watcher](#) on Mon, Apr 26, 2021, 6:26 PM EDT

**Labels:** -merge-approved-91 merge-merged-4472 merge-merged-91

The following revision refers to this bug:

<https://chromium.googlesource.com/chromium/src/+1a33df493a17c7c66955318c8c5c1dd1f3026e62>

commit [1a33df493a17c7c66955318c8c5c1dd1f3026e62](#)

Author: Christoph Schwering <[schwering@google.com](mailto:schwering@google.com)>

Date: Mon Apr 26 22:25:19 2021

[Autofill] Fixed disappearing Autofill popup.

(cherry picked from commit [ce5bb101c32b4e007c339aea3f9d57b91ed29e47](#))

~~[Bug-1280766](#)~~

Change-Id: [I72a582326c183e0cc9ad226d95cae6d118a0b7a2](#)

Reviewed-on: <https://chromium-review.googlesource.com/c/chromium/src/+2846511>

Reviewed-by: Mohamed Amir Yosef <[mamir@chromium.org](mailto:mamir@chromium.org)>

Reviewed-by: Marc Treib <[treib@chromium.org](mailto:treib@chromium.org)>

Commit-Queue: Mohamed Amir Yosef <[mamir@chromium.org](mailto:mamir@chromium.org)>

Cr-Original-Commit-Position: refs/heads/master@{#875206}

Reviewed-on: <https://chromium-review.googlesource.com/c/chromium/src/+2851241>

Auto-Submit: Christoph Schwering <[schwering@google.com](mailto:schwering@google.com)>

Bot-Commit: Rubber Stamper <[rubber-stamper@appspot.gserviceaccount.com](mailto:rubber-stamper@appspot.gserviceaccount.com)>

Commit-Queue: Marc Treib <[treib@chromium.org](mailto:treib@chromium.org)>

Cr-Commit-Position: refs/branch-heads/4472@{#433}

Cr-Branched-From: [3d60439cfb36485e76a1c5bb7f513d3721b20da1-refs/heads/master@{#870763}](#)

[modify] [https://crrev.com/1a33df493a17c7c66955318c8c5c1dd1f3026e62/chrome/browser/ui/autofill/autofill\\_popup\\_controller\\_impl.cc](https://crrev.com/1a33df493a17c7c66955318c8c5c1dd1f3026e62/chrome/browser/ui/autofill/autofill_popup_controller_impl.cc)

[Comment 26](#) by [super...@gmail.com](mailto:super...@gmail.com) on Mon, Apr 26, 2021, 7:48 PM EDT

Hi, Thanks for the fix! In my test it has a good perform.

And could you change the impact OS more widely? I think it's not just impact mac. Thank you again!

[Comment 27](#) by [sheriffbot](#) on Tue, Apr 27, 2021, 12:43 PM EDT

**Labels:** reward-topanel

[Comment 28](#) by [schwering@google.com](mailto:schwering@google.com) on Tue, Apr 27, 2021, 6:25 PM EDT

Adrian, the fix CL now lists Dev: <https://chromiumdash.appspot.com/commit/ce5bb101c32b4e007c339aea3f9d57b91ed29e47>. I suppose this means the CL is eligible for merge with M90, right?

[Comment 29](#) by [adetaylor@google.com](mailto:adetaylor@google.com) on Tue, Apr 27, 2021, 6:45 PM EDT

I'll go through and approve merges for M90 a few days before the next M90 release, to give everything maximal bake time.

[Comment 30](#) by [schwering@google.com](mailto:schwering@google.com) on Fri, Apr 30, 2021, 6:50 AM EDT

~~[Issue-1284428](#)~~ has been merged into this issue.

[Comment 31](#) by [adetaylor@google.com](mailto:adetaylor@google.com) on Tue, May 4, 2021, 12:55 PM EDT

**Labels:** -Merge-Request-90 Merge-Approved-90

Approving merge to M90, branch 4430. Please merge by EOD PST Thursday for inclusion in next week's security refresh.

[Comment 32](#) by [Git Watcher](#) on Wed, May 5, 2021, 4:05 AM EDT

**Labels:** -merge-approved-90 merge-merged-4430 merge-merged-90

The following revision refers to this bug:

<https://chromium.googlesource.com/chromium/src/+e8df881182c4c62f7079bb15a9fee2bbad4a6cda>

commit [e8df881182c4c62f7079bb15a9fee2bbad4a6cda](#)

Author: Christoph Schwering <[schwering@google.com](mailto:schwering@google.com)>

Date: Wed May 05 08:04:37 2021

[Autofill] Fixed disappearing Autofill popup.

(cherry picked from commit [ce5bb101c32b4e007c339aea3f9d57b91ed29e47](#))

[Bug-1200766](#)

Change-Id: I72a582326c183e0cc9ad226d95cae6d118a0b7a2  
Reviewed-on: <https://chromium-review.googlesource.com/c/chromium/src/+2846511>  
Reviewed-by: Mohamed Amir Yosef <[mamir@chromium.org](mailto:mamir@chromium.org)>  
Reviewed-by: Marc Treib <[treib@chromium.org](mailto:treib@chromium.org)>  
Commit-Queue: Mohamed Amir Yosef <[mamir@chromium.org](mailto:mamir@chromium.org)>  
Cr-Original-Commit-Position: refs/heads/master@(#875206)  
Reviewed-on: <https://chromium-review.googlesource.com/c/chromium/src/+2871611>  
Auto-Submit: Christoph Schwering <[schwering@google.com](mailto:schwering@google.com)>  
Bot-Commit: Rubber Stamper <[rubber-stamper@appspot.gserviceaccount.com](mailto:rubber-stamper@appspot.gserviceaccount.com)>  
Commit-Queue: Marc Treib <[treib@chromium.org](mailto:treib@chromium.org)>  
Cr-Commit-Position: refs/branch-heads/4430@(#1397)  
Cr-Branched-From: [e5ce7dc4f7518237b3d9bb93cccca35d25216cbe](#)-refs/heads/master@(#857950)

[modify] [https://crrev.com/e8df881182c4c62f7079bb15a9fee2bbad4a6cda/chrome/browser/ui/autofill/autofill\\_popup\\_controller\\_impl.cc](https://crrev.com/e8df881182c4c62f7079bb15a9fee2bbad4a6cda/chrome/browser/ui/autofill/autofill_popup_controller_impl.cc)

[Comment 33](#) by [Git Watcher](#) on Thu, May 6, 2021, 10:36 AM EDT

**Labels:** merge-merged-4430\_101

The following revision refers to this bug:  
<https://chromium.googlesource.com/chromium/src/+0fb5875b19f1bd5bf6228df16793c0de17595e9d>

commit [0fb5875b19f1bd5bf6228df16793c0de17595e9d](#)

Author: Christoph Schwering <[schwering@google.com](mailto:schwering@google.com)>

Date: Thu May 06 14:35:53 2021

[Autofill] Fixed disappearing Autofill popup.

(cherry picked from commit [ce5bb101c32b4e007c339aea3f9d57b91ed29e47](#))

(cherry picked from commit [e8df881182c4c62f7079bb15a9fee2bbad4a6cda](#))

[Bug-1200766](#)

Change-Id: I72a582326c183e0cc9ad226d95cae6d118a0b7a2  
Reviewed-on: <https://chromium-review.googlesource.com/c/chromium/src/+2846511>  
Reviewed-by: Mohamed Amir Yosef <[mamir@chromium.org](mailto:mamir@chromium.org)>  
Reviewed-by: Marc Treib <[treib@chromium.org](mailto:treib@chromium.org)>  
Commit-Queue: Mohamed Amir Yosef <[mamir@chromium.org](mailto:mamir@chromium.org)>  
Cr-Original-Original-Commit-Position: refs/heads/master@(#875206)  
Reviewed-on: <https://chromium-review.googlesource.com/c/chromium/src/+2871611>  
Auto-Submit: Christoph Schwering <[schwering@google.com](mailto:schwering@google.com)>  
Bot-Commit: Rubber Stamper <[rubber-stamper@appspot.gserviceaccount.com](mailto:rubber-stamper@appspot.gserviceaccount.com)>  
Commit-Queue: Marc Treib <[treib@chromium.org](mailto:treib@chromium.org)>  
Cr-Original-Commit-Position: refs/branch-heads/4430@(#1397)  
Cr-Original-Branched-From: [e5ce7dc4f7518237b3d9bb93cccca35d25216cbe](#)-refs/heads/master@(#857950)  
Reviewed-on: <https://chromium-review.googlesource.com/c/chromium/src/+2874887>  
Owners-Override: Victor-Gabriel Savu <[vsavu@google.com](mailto:vsavu@google.com)>  
Reviewed-by: Achuth Bhandarkar <[achuth@chromium.org](mailto:achuth@chromium.org)>  
Commit-Queue: Victor-Gabriel Savu <[vsavu@google.com](mailto:vsavu@google.com)>  
Cr-Commit-Position: refs/branch-heads/4430\_101@(#3)  
Cr-Branched-From: [3e9034a21f4b1f6707146b1309e001c3321ab48a](#)-refs/branch-heads/4430@(#1364)  
Cr-Branched-From: [e5ce7dc4f7518237b3d9bb93cccca35d25216cbe](#)-refs/heads/master@(#857950)

[modify] [https://crrev.com/0fb5875b19f1bd5bf6228df16793c0de17595e9d/chrome/browser/ui/autofill/autofill\\_popup\\_controller\\_impl.cc](https://crrev.com/0fb5875b19f1bd5bf6228df16793c0de17595e9d/chrome/browser/ui/autofill/autofill_popup_controller_impl.cc)

[Comment 34](#) by [amyressler@chromium.org](mailto:amyressler@chromium.org) on Fri, May 7, 2021, 5:18 PM EDT

**Labels:** Release-3-M90

[Comment 35](#) by [vsavu@google.com](mailto:vsavu@google.com) on Mon, May 10, 2021, 9:26 AM EDT

**Labels:** LTS-Merge-Request-86 LTS-Security-86

[Comment 36](#) by [amyressler@google.com](mailto:amyressler@google.com) on Mon, May 10, 2021, 9:54 AM EDT

**Labels:** CVE-2021-30514 CVE\_description-missing

[Comment 37](#) by [gianluca@google.com](mailto:gianluca@google.com) on Wed, May 12, 2021, 12:30 PM EDT

**Labels:** -LTS-Merge-Request-86 LTS-Merge-Approved-86

[Comment 38](#) by [amyressler@google.com](mailto:amyressler@google.com) on Wed, May 12, 2021, 7:11 PM EDT

**Labels:** -reward-topanel reward-unpaid reward-20000

\*\*\* Boilerplate reminders! \*\*\*

Please do NOT publicly disclose details until a fix has been released to all our users. Early public disclosure may cancel the provisional reward. Also, please be considerate about disclosure when the bug affects a core library that may be used by other products. Please do NOT share this information with third parties who are not directly involved in fixing the bug. Doing so may cancel the provisional reward. Please be honest if you have already disclosed anything publicly or to third parties. Lastly, we understand that some of you are not interested in money. We offer the option to donate your reward to an eligible charity. If you prefer this option, let us know and we will also match your donation - subject to our discretion. Any rewards that are unclaimed after 12 months will be donated to a charity of our choosing.

Please contact [security-vrp@chromium.org](mailto:security-vrp@chromium.org) with any questions.

\*\*\*\*\*

[Comment 39](#) by [amyressler@chromium.org](mailto:amyressler@chromium.org) on Wed, May 12, 2021, 7:29 PM EDT

Congratulations! The VRP Panel has decided to award you \$20,000 for this report. Very nice work!

[Comment 40](#) by [super...@gmail.com](mailto:super...@gmail.com) on Fri, May 14, 2021, 7:43 AM EDT

Thank you!

[Comment 41](#) by [amyressler@google.com](mailto:amyressler@google.com) on Mon, May 17, 2021, 2:19 PM EDT

**Labels:** -reward-unpaid reward-inprocess

[Comment 42](#) by [Git Watcher](#) on Tue, May 18, 2021, 6:54 AM EDT

**Labels:** merge-merged-4240

The following revision refers to this bug:  
<https://chromium.googlesource.com/chromium/src/+ff1371cbaca0a74b81c added80f9825980dbb62fa0>

commit [f1371cbaca0a74b81c added 80f99825980dbb62fa0](#)  
Author: Christoph Schwering <[schwering@google.com](mailto:schwering@google.com)>  
Date: Tue May 18 10:53:20 2021

[Autofill] Fixed disappearing Autofill popup.

(cherry picked from commit [ce5bb101c32b4e007c339aea3f9d57b91ed29e47](#))

~~Bug-1200766~~

Change-Id: [I72a582326c183e0cc9ad226d95cae6d118a0b7a2](#)  
Reviewed-on: <https://chromium-review.googlesource.com/c/chromium/src/+2846511>  
Reviewed-by: Mohamed Amir Yosef <[mamir@chromium.org](mailto:mamir@chromium.org)>  
Reviewed-by: Marc Treib <[treib@chromium.org](mailto:treib@chromium.org)>  
Commit-Queue: Mohamed Amir Yosef <[mamir@chromium.org](mailto:mamir@chromium.org)>  
Cr-Original-Commit-Position: refs/heads/master@{#875206}  
Reviewed-on: <https://chromium-review.googlesource.com/c/chromium/src/+2883724>  
Owners-Override: Victor-Gabriel Savu <[vsavu@google.com](mailto:vsavu@google.com)>  
Reviewed-by: Achuth Bhandarkar <[achuith@chromium.org](mailto:achuith@chromium.org)>  
Commit-Queue: Victor-Gabriel Savu <[vsavu@google.com](mailto:vsavu@google.com)>  
Cr-Commit-Position: refs/branch-heads/4240@{#1641}  
Cr-Branched-From: [f297677702651916bbf65e59c0d4bbd4ce57d1ee](#)-refs/heads/master@{#800218}

[modify] [https://crrev.com/f1371cbaca0a74b81c added 80f99825980dbb62fa0/chrome/browser/ui/autofill/autofill\\_popup\\_controller\\_impl.cc](https://crrev.com/f1371cbaca0a74b81c added 80f99825980dbb62fa0/chrome/browser/ui/autofill/autofill_popup_controller_impl.cc)

Comment 43 by [amyressler@google.com](mailto:amyressler@google.com) on Fri, Jun 4, 2021, 7:23 PM EDT

Labels: -CVE\_description-missing CVE\_description-submitted

Comment 44 by [sheriffbot](#) on Wed, Aug 25, 2021, 1:30 PM EDT

Labels: -Restrict-View-SecurityNotify allpublic

This bug has been closed for more than 14 weeks. Removing security view restrictions.

For more details visit <https://www.chromium.org/issue-tracking/autotriage> - Your friendly Sheriffbot