

TEST LOG

FAVORITES SYNC ISSUE

Version 75.0.139.1 (Official build) dev (64-bit)
04-28-2019

This is a test log related to an issue in Edge Chromium Version 75.0.139.1 (Official build) dev (64-bit), reporting that Favorites sync no longer works after upgrade to that version of Edge Chromium. The issue appears to have resulted from an issue relating to the user's MSA and has been resolved.

TEST ENVIRONMENT

A. Test was conducted on:

(1) Dell XPS 8920, i7, 16gb RAM, W10 1809 Build 17763.437, Edge Chromium Version 75.0.139.1 (Official build) dev (64-bit) ("**8920**");

(2) Dell Latitude 12-7280, i5, 8gb RAM, W10 Build 17763.437, Edge Chromium Version 75.0.139.1 (Official build) dev (64-bit) ("**7280**"); and

(3) Dell Latitude 11-3185, AMD A9-9420e, 4gb RAM, W10 Build 17763.437, Edge Chromium Version 75.0.139.1 (Official build) dev (64-bit) ("**3185**").

B. Edge Chromium install is identical on each 8920, 7280 and 3185, in each case stock install with no extensions, set to dark mode through edge//flags.

C. Each 8920, 7280, and 3185 were running, with Edge Chromium open and the active window, during the entire testing period.

D. Edge Classic was not running on any of 8920, 7280 or 3185 (reference MES BUG 21314632).

E. Each of 8920, 7280 and 3185 is signed in to the same standard (not enterprise or educational) MSA. Edge Chromium is signed into the same MSA.

F. None of 8920, 7280 or 3185 are signed into a local network. Internet access is through WiFi, with the network designated as "Public".

G. Date of FIRST ROUND TESTS 4/26/2019, date of SECOND ROUND TESTS 4/26/2019, and date of THIRD ROUND TESTS 4/27/2019.

FIRST ROUND TESTS

TEST 1 – 8920

- (1) Using Favorites Manager, created a new folder in “Other Favorites” titled “Sync Test 8920”.
- (2) Created a new Favorite titled “4-26-8920-Fav-1” and saved to “Sync Test 8920” folder.
- (3) Created a new Favorite titled “4-26-8920-Fav-2” and saved to “Sync Test 8920” folder.
- (4) Created a new Favorite titled “4-26-8920-Fav-3” and saved to “Sync Test 8920” folder.
- (5) Waited 15 minutes. Checked 7280 and 3185 to see if folder or saved Favorites synced.

Result: None of “Sync Test 8920” folder, 4-26-8920-Fav-1, 4-26-8920-Fav-2, or 4-26-8920-Fav-3 synced from 8920 to 7280 or 3185.

TEST 2 – 7280

- (1) Using Favorites Manager, created a new folder in “Other Favorites” titled “Sync Test 7280”.
- (2) Created a new Favorite titled “4-26-7280-Fav-1” and saved to “Sync Test 7280” folder.
- (3) Created a new Favorite titled “4-26-7280-Fav-2” and saved to “Sync Test 7280” folder.
- (4) Created a new Favorite titled “4-26-7280-Fav-3” and saved to “Sync Test 7280” folder.
- (5) Waited 15 minutes. Checked 8920 and 3185 to see if folder or saved Favorites synced.

Result: None of “Sync Test 7280” folder, 4-26-7280-Fav-1, 4-26-7280-Fav-2, or 4-26-7280-Fav-3 synced from 7280 to 8920 or 3185.

TEST 3 – 3185

- (1) Using Favorites Manager, created a new folder in “Other Favorites” titled “Sync Test 3185”.
- (2) Created a new Favorite titled “4-26-3185-Fav-1” and saved to “Sync Test 3185” folder.
- (3) Created a new Favorite titled “4-26-3185-Fav-2” and saved to “Sync Test 3185” folder.
- (4) Created a new Favorite titled “4-26-3185-Fav-3” and saved to “Sync Test 3185” folder.
- (5) Waited 15 minutes. Checked 7280 and 3185 to see if folder or saved Favorites synced.

Result: None of “Sync Test 3185” folder, 4-26-3185-Fav-1, 4-26-3185-Fav-2, or 4-26-3185-Fav-3 synced from 3185 to 7280 or 8920.

TEST 4 – @ +60 MINUTES

- (1) Waited 60 minutes after TEST 3 was completed. Checked 3185, 7280 and 7829 to see if results had changed.

Result: No change in results from TEST 1, TEST 2 or TEST 3.

NOTE: While working on Microsoft Edge Insider Discussion website between completion of TEST 4 and initiation of TEST 5, (using my 8920 computer) I noticed that my Microsoft Edge Insider avatar was no longer displaying correctly on the website replies. I investigated and discovered that avatar was displayed on my profile, but was not present as a file attached to the avatar upload page.

At that point, I took the following steps on each of the 8920, 7180 and 3185 in an attempt to clear and/or reset the Microsoft Edge Insider : (1) manually cleared all history from Edge Chromium browser; (2) manually cleared all “temp file” and “user data” from W10 on the computer; (3) ran both “file cleanup” and “system file cleanup” on the computer, (4) restarted the computer, and (5) repeated steps 1-5.

I then opened my Microsoft Edge Insider profile using Edge (Classic), and uploaded a new avatar, then checked the Discussion Board to make sure that the new avatar was displayed properly in the Discussion Board.

At that point, I closed Edge (Classic), opened Edge Chromium and ran Test 5 at 120 minutes (+/- 5).

TEST 5 – @ +120 MINUTES

(1) Waited 120 minutes after TEST 3 was completed. Checked 3185, 7280 and 7829 to see if results had changed.

Result: Each of “Sync Test 8920” folder, 4-26-8920-Fav-1, 4-26-8920-Fav-2, or 4-26-8920-Fav-3 successfully synced from 8920 to 7280 and 3185. Each of “Sync Test 7280” folder, 4-26-7280-Fav-1, 4-26-7280-Fav-2, or 4-26-7280-Fav-3 successfully synced from 7280 to 8920 and 3185. Each of “Sync Test 3185” folder, 4-26-3185-Fav-1, 4-26-3185-Fav-2, or 4-26-3185-Fav-3 successfully synced from 3185 to 7280 and 8920.

SECOND ROUND TESTS

I waited for a few hours and conducted additional tests to see if 8920, 7280 and 3185 Favorites would sync.

TEST 6 - 8920

(1) Created a new Favorite titled “4-26-8920-Fav-4” and saved to “Sync Test 8920” folder.
(2) Checked 7180 and 3185 to see if the new Favorite synced.

Result: 4-26-8920-Fav-4 synced to both 7280 and 3185.

TEST 7 - 7280

- (1) Created a new Favorite titled "4-26-7280-Fav-4" and saved to "Sync Test 7280" folder.
- (2) Checked 8920 and 3185 to see if the new Favorite synced.

Result: 4-26-7280-Fav-4 synced to both 8920 and 3185.

TEST 8 - 3185

- (1) Created a new Favorite titled "4-26-3185-Fav-4" and saved to "Sync Test 3185" folder.
- (2) Checked 8920 and 7280 to see if the new Favorite synced.

Result: 4-26-3185-Fav-4 synced to both 8920 and 7280.

THIRD ROUND TESTS

I conducted another round of testing the next morning.

TEST 9 - 8920

- (1) Created a new Favorite titled "4-27-8920-Fav-5" and saved to "Sync Test 8920" folder.
- (2) Checked 7180 and 3185 to see if the new Favorite synced.

Result: 4-27-8920-Fav-4 synced to both 7280 and 3185.

TEST 10 - 7280

- (1) Created a new Favorite titled "4-27-7280-Fav-5" and saved to "Sync Test 7280" folder.
- (2) Checked 8920 and 3185 to see if the new Favorite synced.

Result: 4-27-7280-Fav-5 synced to both 8920 and 3185.

TEST 11 - 3185

- (1) Created a new Favorite titled "4-27-3185-Fav-5" and saved to "Sync Test 3185" folder.
- (2) Checked 8920 and 7280 to see if the new Favorite synced.

Result: 4-27-3185-Fav-5 synced to both 8920 and 7280.

CONCLUSION

Sync issue was related to a post-update error in Edge Chromium that also manifested in Microsoft Insider Account avatar behavior. Sync issue has not reoccurred after steps described in NOTE were completed.