Anaconda Navigator (Desktop app) main_screen

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Tab: Home (to choose applications)

<select> list to choose sourse
- PyCharm Launch / Install
- Orange3 Launch / Install
- JupiterLab Launch / Install
- VS Code Launch / Install

Tab: Environments (to install proper libs)

Tabs to choose sourse
- <select> list with (installed, uninstalled, updatable, selected, all) options
  - libs list
  - search field

Tab: Learning (to find documentation and trainig) //most problem tab

- Latch Tab: Documentation
- Latch Tab: Training
  - Table with documentations for different apps and libs and training
    - Redirection to website (due to element)
- search field

Tab: Community

- Latch Tab: Social
- Latch Tab: Forum
  - Table with tabs for forums, SOC-Net
    - Redirection to website (due to element)
- search field

#TstCs1

Title: Check the result for normal user path with installing and launching the app from Home tab

Preconditions: there should be at least one uninstalled available app on device, device shouldbe connected to Internet

Steps:

1. Launch AnacondaNavigator app (the application must start with Home tab) ;

2. Click 'Install' button under available application icon (the button will become unclickable) ;

3. Wait for app to download and click the 'Launch' button ;

4. Check the chosen app is opened (it may start in standalone app or device default browser) ;

5. Close the app and AnacondaNavigator

6. Repeat Step 1, 3, 4 to ensure that the app is still installed and AnacondaNavigator doesn't freeze.

Expectations: Application installed by AnacondaNavigator launches for first and further times. AnacondaNavigator is still working without lags

Status: Passed

#TstCs2

Title: Check the search result for Environments tab with incorrect library name with search attribute = 'All'

Preconditions: device shouldbe connected to Internet, get the incorrect libraries names from specification

Steps:

1. Launch AnacondaNavigator app ;

2. Click the 'Environments' tab on the left side of the window;

3. Click on the dropdown menu, located in top-middle part ofthe window;

4. Choose and click on "All" option from the list;

5. Put an incorrect library name into the search field (it's located in top-right part of the window with 'Search Packages' placeholder text in it) and click the loupe icon or press Enter

6. Repeat Step 5 for 5 different incorrect values

Expectations: The search result return nothing. No exceptions thrown. No libs names similar to incorrect search are returned.

Status: Passed

#TstCs3

Title: Check the downloading of multiple packages (libs) at one time

Preconditions: device should be connected to Internet, device must fit product specification recommendation

Steps:

1. Launch AnacondaNavigator app ;

2. Click the 'Environments' tab on the left side of the window;

3. Click on the dropdown menu, located in top-middle part of the window;

4. Choose and click on "Not installed" option from the list;

5. In appeared table of available packages set 5 checkboxes (they are located in the right side of the table in 'Name' column) to active (the box will become green)

6. Click the green 'Apply' button in the bottom-right part of the window

7. Wait for libs to download and disappear from the table

8. Repeat Steps 5, 6, 7 for 10 and 15 packages

9. Check AnacondaNavigator still working without problems

Expectations: All libs are downloaded correctly and downloads don't affect application and device performance

Status: Failed

Comment: The accident described in #BgRprt1

#BgRprt1

Summary: AnacondaNavigator desktop app crashes if 10 or more packages(libs) are downloading at one time

Environment: Laptop – CPU IntelCore i5-6200U @ 2,30 Ghz, 12Gb DDR3 RAM, OS Windows 10 v. 19042.1052,

also: Desktop – CPU IntelCore i5-9400F @ 2,90 Ghz, 8Gb DDR4 RAM, OS Windows 11 v.22h2

Playback steps:

1. Launch AnacondaNavigator app ;

2. Click the 'Environments' tab on the left side of the window;

3. Click on the dropdown menu, located in top-middle part of the window;

4. Choose and click on "Not installed" option from the list;

5. In appeared table of available packages set 10 checkboxes (they are located in the right side of the table in 'Name' column) to active (the box will become green)

6. Click the green 'Apply' button in the bottom-right part of the window

7. Wait for 10 - 20 seconds

Result: The application is shutdown automatically. After restart app runs normally, but none of the packages is downloaded

Expectations: All libs are downloaded correctly and downloads don't affect application and device performance

Severity: Blocker

Priority: Normal

#BgRprt2

Summary: Icons in 'Environments' and 'Learning' tabs on Windows are defected
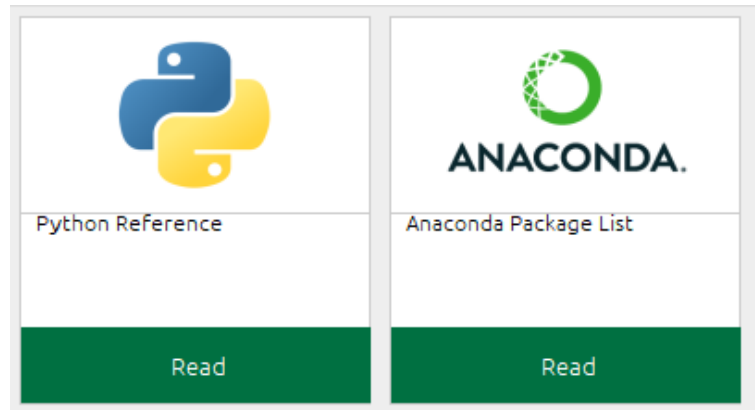
Environment: Laptop – OS Windows 10 v. 19042.1052,

also: Desktop – OS Windows 11 v.22h2

Playback steps:

    1. Launch AnacondaNavigator app on device running Windows;

    2. Click the 'Environments' or 'Learning' tab on the left side of the window;

    3. Check the performances of icons in tabs

Result: Icons have defects of Icon Name, and picture division (pic. 1)

Pic. 1

Expectations: Icons performance clear picture with text under app icon in the middle

Severity: Minor

Priority: Low

#BgRprt3

Summary: Clicking on Anaconda Forum Icon in 'Community' tab redirect you to the website, which responses with 403 HTTP code.
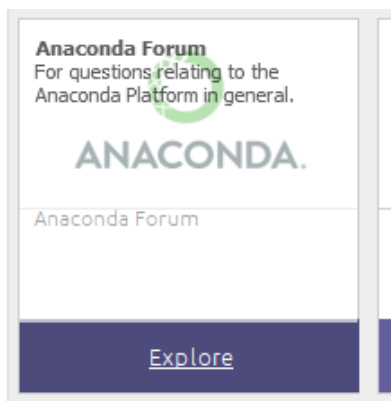
Environment: Laptop –Windows 10 v. 19042.1052, GoogleChrome v. 108.0.5359.99

also: Desktop –OS Windows 11 v.22h2, browser – GoogleChrome v. 108.0.5359.99
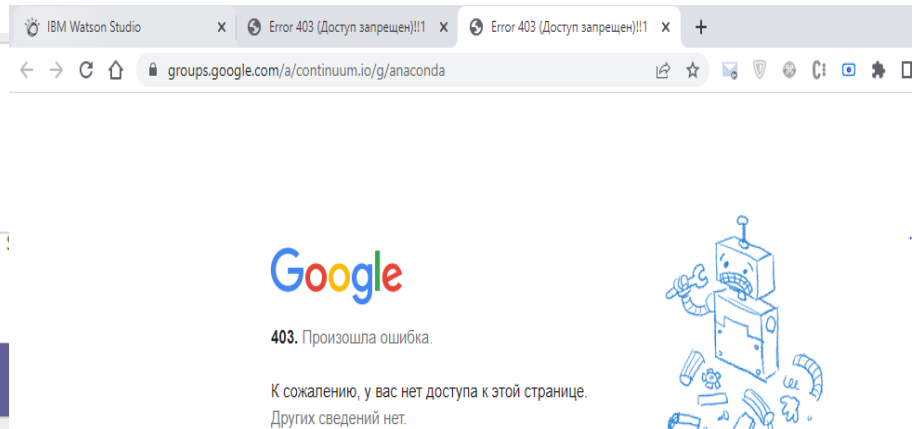
Playback steps:

    1. Launch AnacondaNavigator app on device running Windows;

    2. Click the 'Learning' tab on the left side of the window;

    3. Click the 'Anaconda Forum' icon

Result: The user is redirected to a website for which he hasn't access rights (pic. 1 - 2)

Pic. 1

Pic. 2

Expectations: The user is redirected to anaconda forum website, where he can ask questions

Severity: Minor

Priority: Normal

Comment: Perhaps the link in element is old or wrong and should be checked and corrected