CYBER 2.0

DELTA INVENTORY TOOL
USER GUIDE

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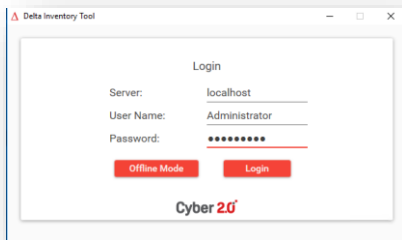
Description

- Delta is an inventory and whitelist management tool.
- Delta maps every loaded-up process with its size, MD5 and SHA signatures.
- Cyber 2.0 reconnaissance service is assigned to convert and manage the information collected by the agent.
- Delta can run on any Windows client or server.

Capabilities

- Login screen:

- First action bar:
 1. File :
     - **Logout**
     - **Create new list** (whitelist)
     - **Load active list** – load and activate whitelists from the management window
     - **Import** – upload exported whitelist.
     - **Export with windows integrity**
   - **Export without windows integrity**
     - **Exit**

  2. Tools :
     - **Compare** – compare between two whitelists : base whitelist , second whitelist
     - **Options** :
       - Accepted percent of use DLLs- percent of DLLs are the same in the different versions of the applications. Use default setting 70.
       - Enable chain – register permanent child chain process
       - No sub whitelists – enable full whitelist mode or sub whitelist
       - Load type – use default setting no virtualization

  3. View :
     - **Switch name / display name** – display as exe file name.
   - **Show / hide editor**
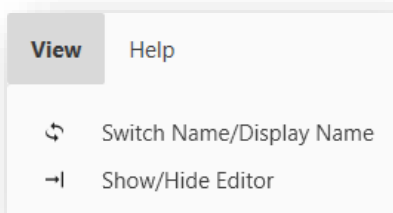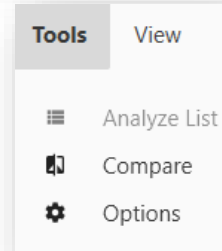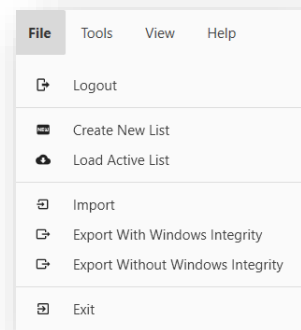
- Second action bar:
    (left side bar)
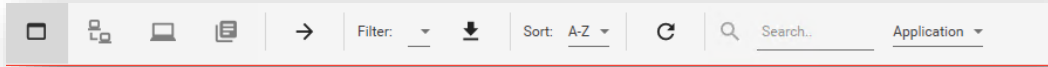
1. **Applications** – list of all the applications in the organization.
2. **Computers** – list applications by computers
3. **Local computer** – list of all processes and svchost DLLs locally. (Copy and run delta tool on computer to add missing svchost DLLs)
4. **Create sub whitelist**
5. **Add to editor** – add selected application or version to editor.

6. **Filter :**
    - **External** - Applications outside your organization.
    - **Internal** - Applications inside your organization.
    - **Accepted** - Approved applications on the list.
    - **Not accepted** - Unapproved applications on the list.
    - **Windows files** - Files that are related to windows.
    - **Not windows files** - Files that are not related to windows
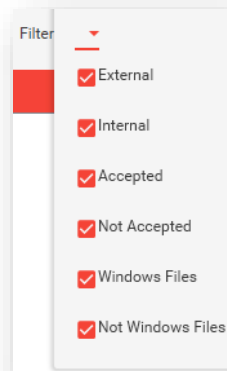
7. **Refresh filter**
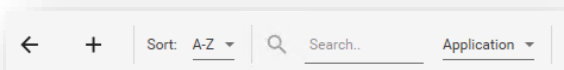8. **Sort :**
    - **A-Z** - sort an application list by A-Z
    - **Z-A** - sort an application list by Z-A
    - **Application count** - Sort an application list by the amount of computers that use it.

9. **Refresh**
10. **Search :**
    - Application
    - Version
    - image

- Second action bar:
    (left side bar)

1. **Remove** – Remove application or version from Editor. (CTRL+A and Delete to clean Editor)
2. **Add files manually** - Add application to Editor by its path.
3. **Sort:**
    - A-Z - Sort an application list by A-Z
    - Z-A - Sort an application list by Z-A.
4. **Search:**
    - Application
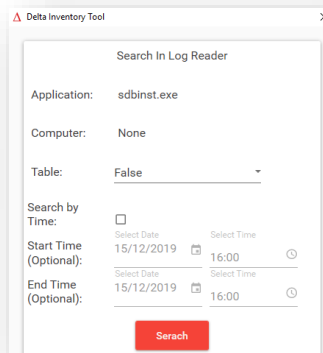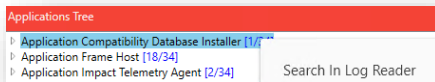   - version
    - Image

Application tree

Application tree - list of all programs with its versions.

(Register once a process is loaded up)

- Right click on application version
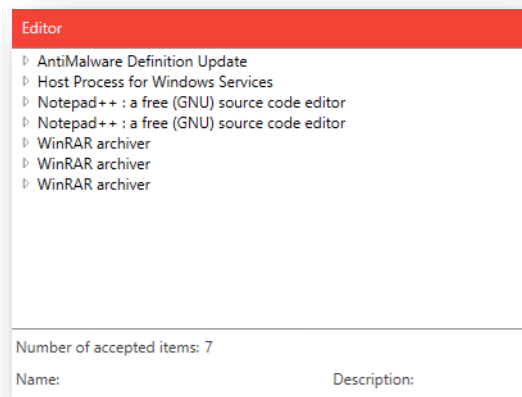 to see more options.
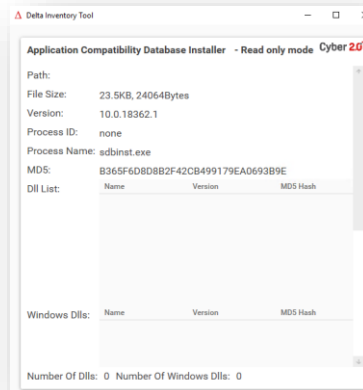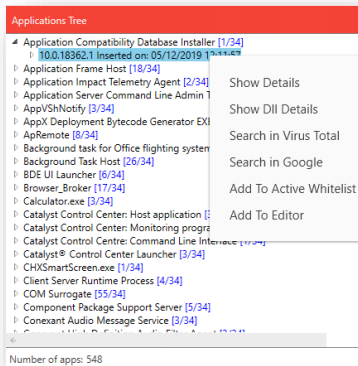
- Right click on application to search for
  logs in Log Reader tool.

Editor

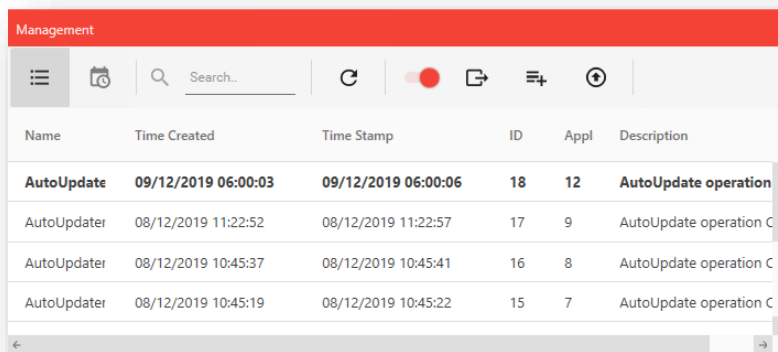Editor - list of approved programs with its versions.

- Upload - Upload edited whitelist but don't distribute
  it to computers.
- Upload and activate - Upload edited whitelist and
  distribute to all computers.

Management - Uploaded Whitelist History

- Action Bar
  - Active - Table of uploaded whitelists
  - History - Delete unwanted whitelists
  - Search
  - Refresh (Doesn't refresh Editor)
  - Export - Back up Whitelist.
  - Add to editor - Add White list content to Editor. (Auto Updated whitelist does not synchronize with Editor, click add to editor latest Auto Update before editing new whitelist manually)
  - Activate - Distribute and activate selected White list.
  - Compare – Right click on selected whitelist to compare with active whitelist.