



CYBER 2.0

DELTA INVENTORY TOOL
USER GUIDE



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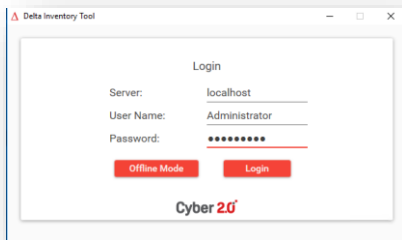
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Description

- 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 :

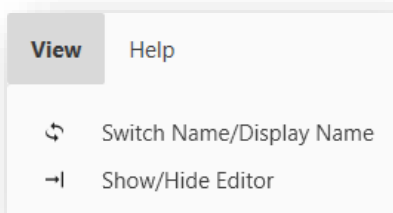
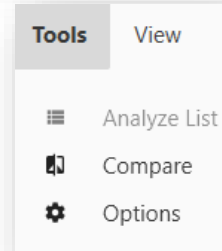
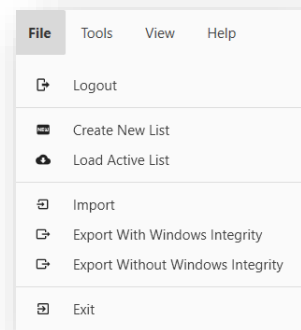
- **Logout**
- **Create new list** (whitelist)
- **Load active list** – load and activate whitelists from the management window
- **Import** – upload exported whitelist.
- **Export with windows integrity**
- **Export without windows integrity**
- **Exit**

2. Tools :

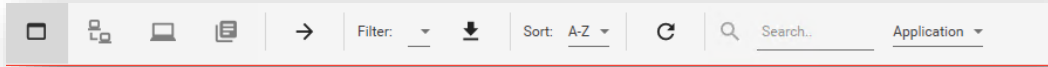
- **Compare** – compare between two whitelists : base whitelist , second whitelist
- **Options :**
 - Accepted percent of use DLLs- percent of DLLs are the same in the different versions of the applications. Use default setting 70.
 - Enable chain – register permanent child chain process
 - No sub whitelists – 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**



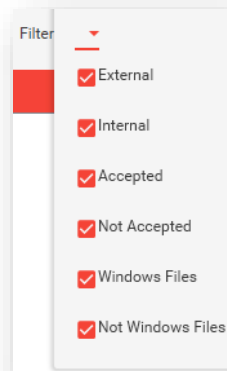
- Second action bar:
(left side bar)



- Applications** – list of all the applications in the organization.
- Computers** – list applications by computers
- Local computer** – list of all processes and svchost DLLs locally. (Copy and run delta tool on computer to add missing svchost DLLs)
- Create sub whitelist**
- 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 :**

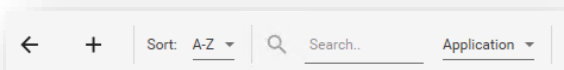
- **A-Z** - sort an application list by A-Z
- **Z-A** - sort an application list by Z-A
- **Application count** - Sort an application list by the amount of computers that use it.

9. **Refresh**

10. **Search :**

- Application
- Version
- image

- Second action bar:
(left side bar)



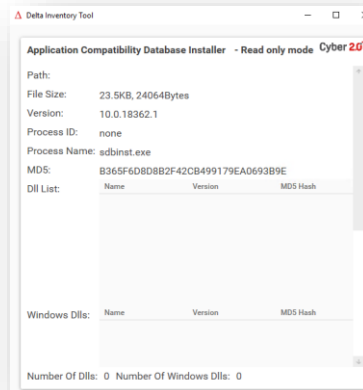
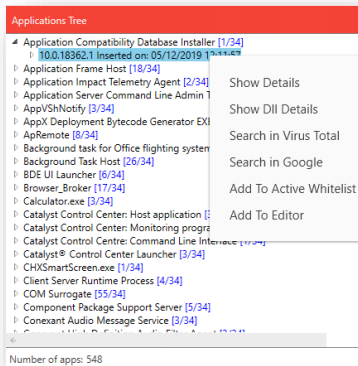
- Remove** – Remove application or version from Editor. (CTRL+A and Delete to clean Editor)
- Add files manually** - Add application to Editor by its path.
- Sort:**
 - A-Z - Sort an application list by A-Z
 - Z-A - Sort an application list by Z-A.
- Search:**
 - Application
 - version
 - Image

Application tree

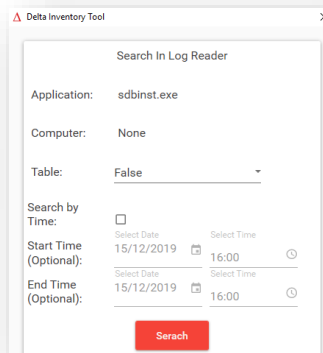
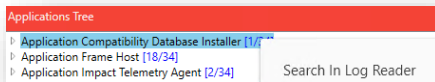
Application tree - list of all programs with its versions.

(Register once a process is loaded up)

- Right click on application version to see more options.



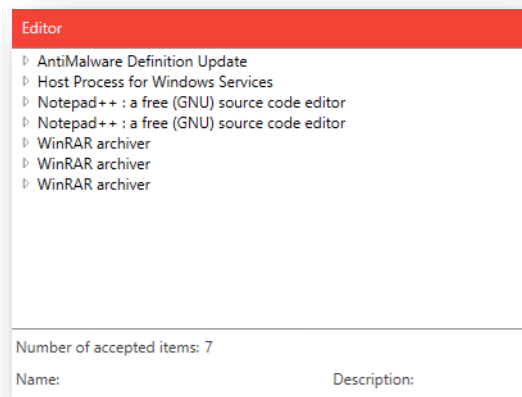
- Right click on application to search for logs in Log Reader tool.



Editor

Editor - list of approved programs with its versions.

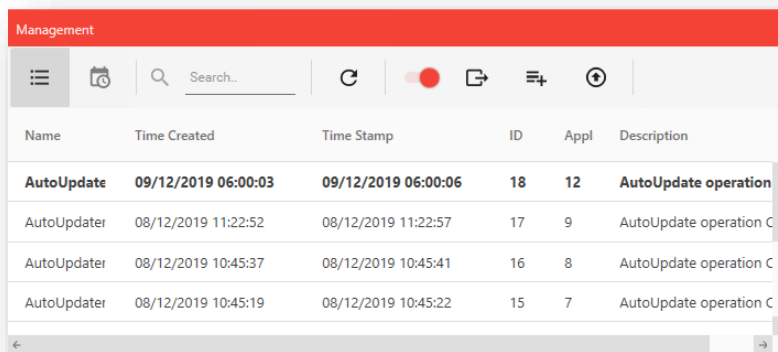
- Upload - Upload edited whitelist but don't distribute it to computers.
- Upload and activate - Upload edited whitelist and distribute to all computers.



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.



The screenshot shows a web application interface titled "Management". At the top, there is a red header bar. Below it is a navigation bar with several icons: a menu icon, a calendar icon, a search icon with a "Search.." input field, a refresh icon, a red circular indicator, a share icon, a list icon, and a plus icon. The main content area displays a table with the following columns: Name, Time Created, Time Stamp, ID, Appl, and Description. The table contains four rows of data, with the first row highlighted in bold.

Name	Time Created	Time Stamp	ID	Appl	Description
AutoUpdate	09/12/2019 06:00:03	09/12/2019 06:00:06	18	12	AutoUpdate operation
AutoUpdater	08/12/2019 11:22:52	08/12/2019 11:22:57	17	9	AutoUpdate operation C
AutoUpdater	08/12/2019 10:45:37	08/12/2019 10:45:41	16	8	AutoUpdate operation C
AutoUpdater	08/12/2019 10:45:19	08/12/2019 10:45:22	15	7	AutoUpdate operation C