

Allowlist Creation Utility

Administrator's Guide

Version 1.0

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Document History

Release No.	Change Date	Change Summary
1.	Jul 2023	Allowlist Creation utility for Application Control (Block All) released.

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Introducing Allowlist Creation Utility

Seqrite Application Control (Block All) feature prevents any unwanted applications to run. It lets the user execute only authorized applications. The Allowlist Creation utility helps you discover all installed applications and its publishers on a well-defined clean system where all baseline applications are present, and it creates the allowlist file containing all discovered applications, publishers authorized by default.

To use Seqrite Application Control (Block All) feature, Administrator must perform the following steps:

1. Import the default allowlist via EPS Server Console (Configuration > Application Control > Block All Applications).
2. Edit the allowlist.
3. Apply this allowlist via policy to all required Windows endpoints.

What exactly this utility does?

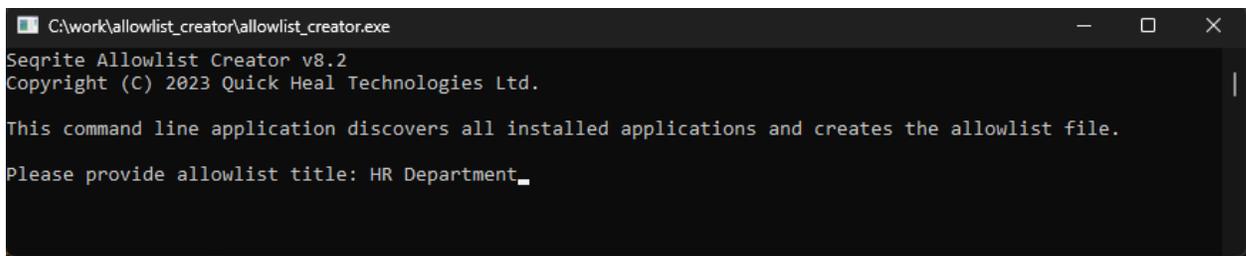
This Allowlist Creation utility performs following operations:

- Discover all installed applications on OS drive.
- Discover all publishers of installed applications on OS drive.
- Authorize all discovered applications and publishers by default.
- Make few important directories as allowed by default to launch any new (non-discovered) application from there.

How to use this utility?

Administrator should always download the Allowlist Creation utility either from the EPS server console (Configuration > Application Control > Block All Applications) or from Seqrite website to get the latest one. Administrator should perform the following steps:

- Launch this utility on the well-defined machine where all baseline applications are installed. After launch, this utility elevates for Administrator privilege and run with Administrator privileges.
- Provide an appropriate title for the allowlist to be created.

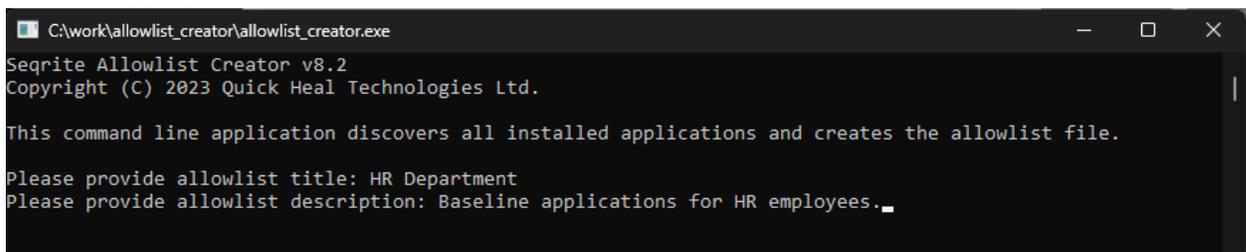


```
C:\work\allowlist_creator\allowlist_creator.exe
Seqrite Allowlist Creator v8.2
Copyright (C) 2023 Quick Heal Technologies Ltd.

This command line application discovers all installed applications and creates the allowlist file.

Please provide allowlist title: HR Department_
```

- Provide appropriate description for the allowlist to be created.

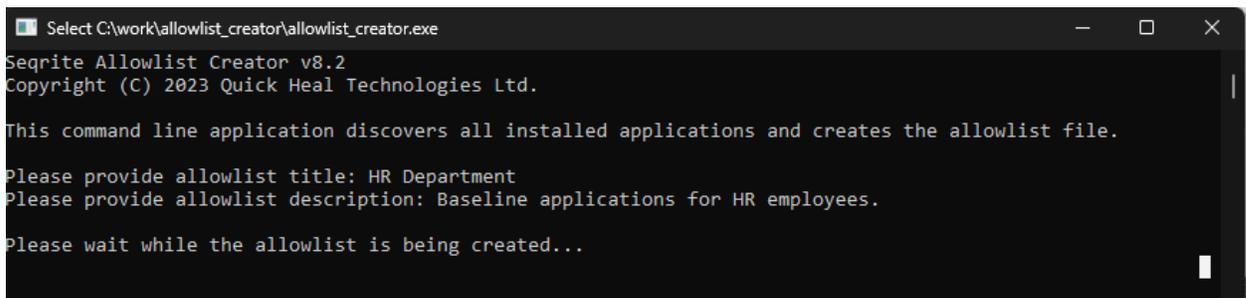


```
C:\work\allowlist_creator\allowlist_creator.exe
Seqrite Allowlist Creator v8.2
Copyright (C) 2023 Quick Heal Technologies Ltd.

This command line application discovers all installed applications and creates the allowlist file.

Please provide allowlist title: HR Department
Please provide allowlist description: Baseline applications for HR employees_
```

- After providing the title and the description, utility starts the discovery for all installed applications.



```
Select C:\work\allowlist_creator\allowlist_creator.exe
Seqrite Allowlist Creator v8.2
Copyright (C) 2023 Quick Heal Technologies Ltd.

This command line application discovers all installed applications and creates the allowlist file.

Please provide allowlist title: HR Department
Please provide allowlist description: Baseline applications for HR employees.

Please wait while the allowlist is being created...
```

- After discovery completion, utility shows discovery summary result with created allowlist file path.

```
C:\work\allowlist_creator\allowlist_creator.exe
Seqrite Allowlist Creator v8.2
Copyright (C) 2023 Quick Heal Technologies Ltd.

This command line application discovers all installed applications and creates the allowlist file.

Please provide allowlist title: HR Department
Please provide allowlist description: Baseline applications for HR employees.

Please wait while the allowlist is being created...

Allowlist result summary:
  Start time: Fri Jul 21 06:01:06 2023
  Finished time: Fri Jul 21 06:51:30 2023
  Discovered total directories: 623784
  Discovered total files: 983020
  Discovered total supported files: 14445
  Allowed total directories: 120
  Allowed total files: 14445
  Allowed total publishers: 78

Allowlist file has been created successfully at location C:\work\allowlist_creator\HR Department_allowlist_21072023_0601.json
Press any key to Exit..
```

- To use this allowlist in **Application Control Block All**, Administrator should import this allowlist file from EPS server console (Configuration > Application Control Block All > Import). After that Administrator can manage the Application Control using configuration and policy options.

System Requirements

Hardware Requirements

- Minimum RAM 4 GB
- Minimum free disk space 200 MB

Operating Systems Requirements

- Windows 11
- Windows 10 (32-bit and 64-bit)
- Windows 7 (32-bit and 64-bit)