

Nipper – Windows Manual Config Retrieval Executable Guide

Titania Nipper Version 2.13.4

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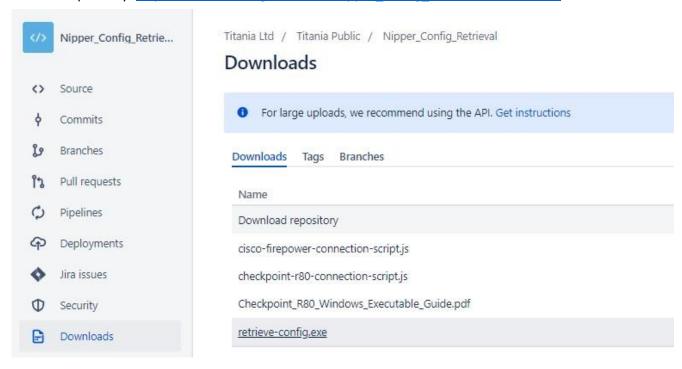


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This Support guide will take you through the process of manually retrieving your device configuration in situations where the environment Nipper is deployed in is unable to reach your device.

This guide applies to Check Point R80 and Cisco FirePOWER devices.

1) Download the executable by clicking retrieve-config.exe from the Downloads area of Titania's public Bitbucket repository: https://bitbucket.org/titanialtd/nipper config retrieval/downloads/



- 2) Download the relevant connection script these can be found in the same location as the executable. For Check Point R80, download the checkpoint-r80-connection-script.js. For Cisco FirePOWER, download the cisco-firepower-connection-script.js.
- 3) By default, the downloaded files will be in your Downloads folder we recommend moving these to their own directory.







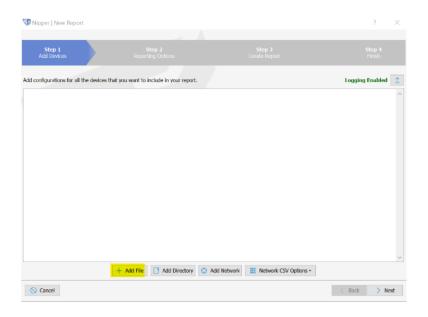
4) To run the executable, open a command prompt (CMD) and navigate to the directory the retrieveconfig.exe executable and connection script are located. Use the below command as reference to connect to your device, updating the connection script, output location and file, address, username, and password as necessary.

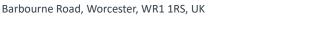
retrieve-config.exe --connection-script="connection-script.js" --output="configuration-file.json" --address="https://192.0.0.0" --username="admin" --password="password"

Running "retrieve-config.exe --help" will produce help output, detailing each parameter.

Note: For Check Point R80 devices, the management API may be on a specific port – this can be specified as part of the address parameter e.g. --address="https://192.0.0.0:443"

- 5) If certificate validation errors are encountered, an additional optional parameter of —sslVerify="off" can be supplied. This will disable the verification of SSL certificates when accessing your device. Note: Titania strongly recommends installing the appropriate certificates where possible.
- 6) The retrieved configuration file can then be imported to Nipper using the "Add File" option in the New Report wizard.









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