

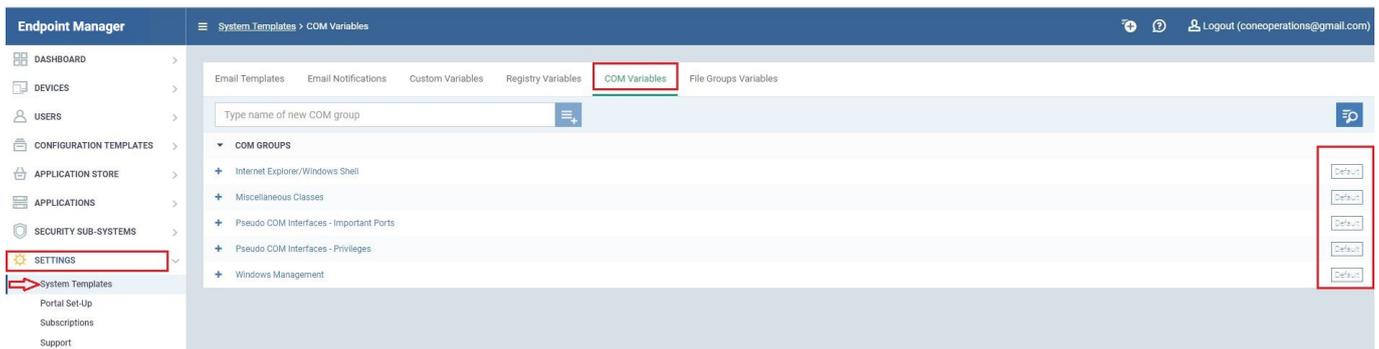
How to configure COM protection in HIPS

Introduction

- The 'COM Variables' tab in 'System Templates' lets you view, manage and create COM groups
- A COM group is a collection of interfaces which you can choose to protect in [Endpoint Manager](#)
- COM groups, including any you create, can be chosen as targets for protection when creating a profile
- For example, you can choose a COM group for protection when configuring HIPS in a profile
- The page explains how you can view existing COM groups, create new groups, and bring COM groups under HIPS protection

Step 1: View and Manage COM groups

- In C1, click 'Applications' > 'Endpoint manager'
- Click 'Settings' > 'System Templates' > 'COM Variables'
- The variables screen lists all existing COM groups:



- Predefined groups are marked 'Default' and cannot be edited
- You can, however, create custom groups which consists of interfaces you choose. See next step.

Step 2: Create a custom COM group

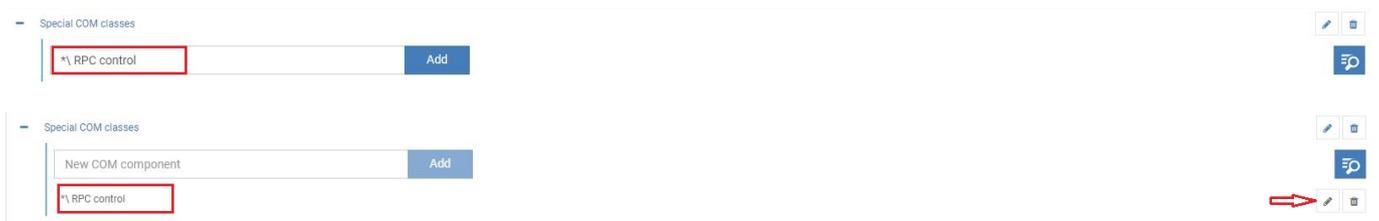
- Open the COM group screen as described in step 1
- Type a name for your new group in the field provided then click the '+' button
- The new group will be listed under 'COM Groups'





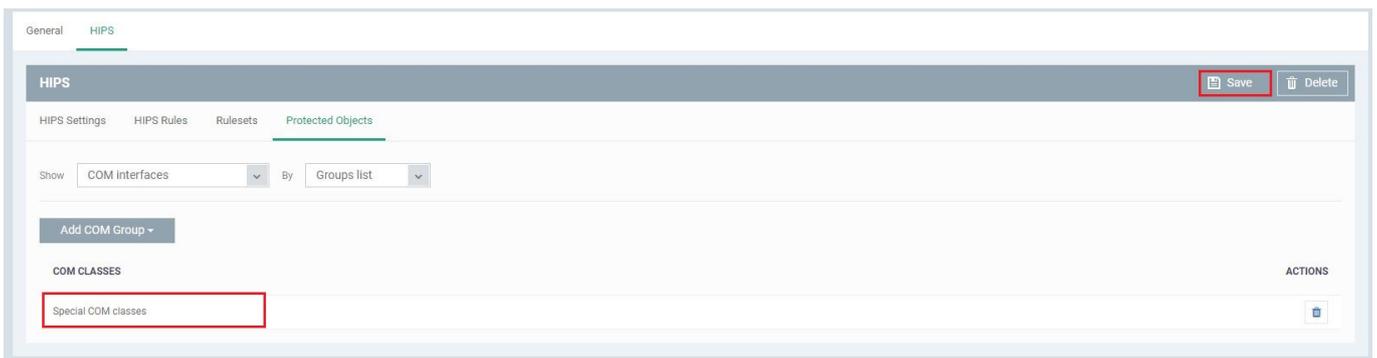
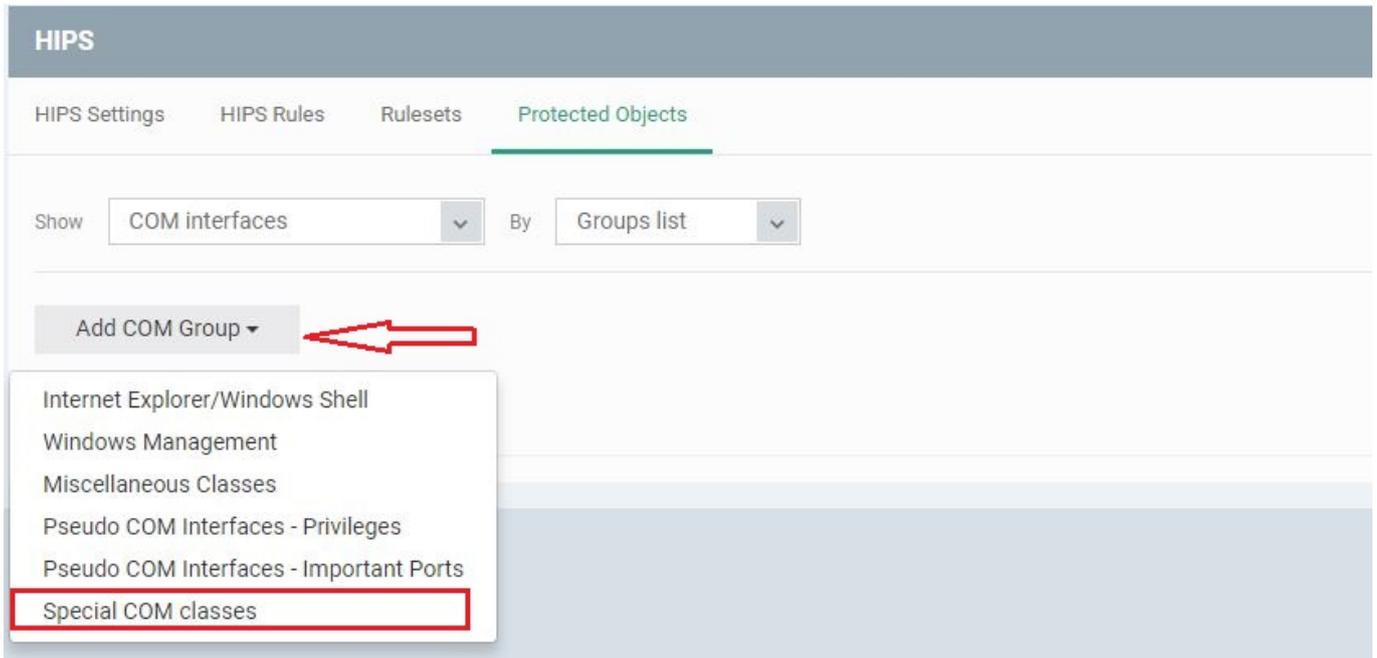
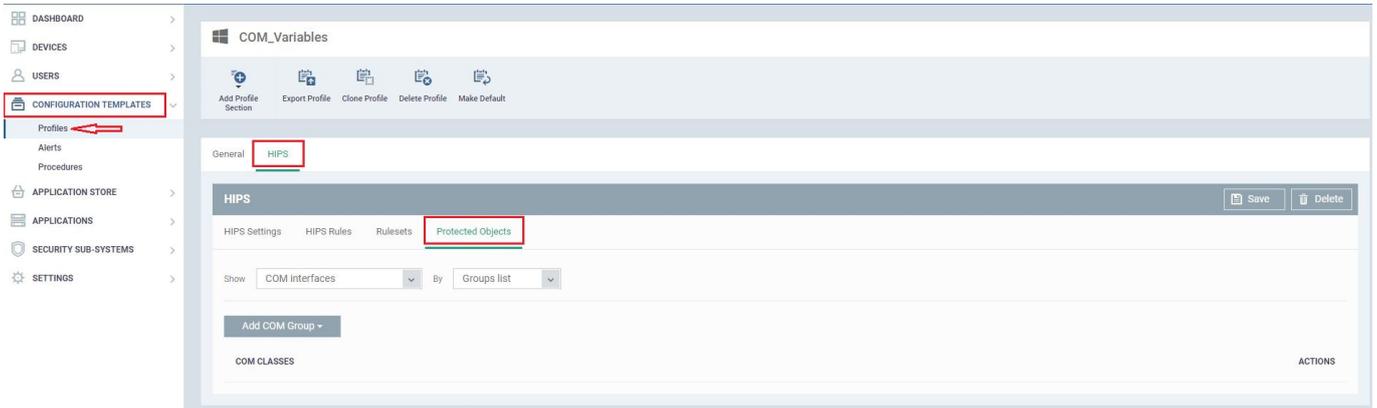
Step 3: Add COM interfaces to your new group

- Open the COM Variables interface (step 1) then create a new custom group (step 2)
- Expand the group to which you want to add interfaces (click the '+' icon on the left)
- Define a name for the interface. The example below shows '\RPC Control', which will capture all components that make remote procedure calls
- Click 'Add'. The new interface will be listed as a class in your group
- The controls at the end of the row let you edit or delete the group



Step 4: Protect your new COM group with HIPS

- In C1, click 'Applications' > 'Endpoint manager'
- Click 'Configuration Templates' > 'Profiles'
- Open a profile which already has the 'HIPS' section
 - ... OR click the 'Add Section' button to add 'HIPS' to a profile
- Click 'HIPS' > 'Protected Objects'
- Modify the drop-down menus as follows:
 - **Show:** COM Interfaces
 - **By:** Groups list
- Click the 'Add COM Group' button, and select your new group from the list



- Your group will be added to the list of items protected by HIPS
- Click 'Save' to apply your new settings