**MVISION EDR**

*Creating Custom Reaction to Copy Sample file to share and encrypt it*

**Create a Share for the copied files on the file server**

1. Create a new folder in the desired location

2. Right-click the folder and select **Properties**.

3. Select the **Sharing** tab and then click **Advanced sharing**. Select the **Sharing this folder** option.

4. Click **OK** twice.

5. Click the **Security** tab and then click **Advanced**.

6. On the **Permissions** tab, click **Change Permissions** and deselect the **Include inheritable permissions from the object’s parent** option.

A confirmation message explains the effect this change will have on the folder.

7. Click **Remove**. The Permissions tab on the Advanced Security Settings dialog box shows all permissions eliminated.

8. Click **Add** to select an object type.

9. In the **Enter the object name to select** text box, type *Domain Computers*, (Click Check Names to verify the name of the object) then click **OK** to display the **Permission Entry** dialog box.

 In the **Allow** column, select **List folder/Read data, Read attributes, Read extended attributes, Create files/Write data, Write attributes, Write extended attributes** and **Create folders/Append data**.

Verify that the **Apply to** option says **This folder, subfolders and files**, then click **OK**.

The Advanced Security Settings dialog box now includes Domain Computers.

10. Click **Add** to select an object type.

11. In the **Enter the object name to select** text box, type *Administrators*, then click **OK** to display the **Permission Entry** dialog box. Set the Full control permissions.

12. Click **OK** twice to close the dialog box and then **Close** to close the File/Folder Properties.

**Download 7zip and place binaries in share to be used for encryption**

1. Download 7zip from <https://www.7-zip.org/download.html>
2. Install 7zip on a machine then copy the files 7z.exe, and 7z.dll from C:\Program Files\7-Zip
3. Place 7zip files in share under [\\SHARENAME\7zip](file://SHARENAME/7zip)

**Create script to call 7zip and place file in share**

SET result=%date:~4,2%%date:~7,2%%date:~10,4%\_%time:~0,2%%time:~3,2%

\\SHARENAME\7Zip\7z.exe a "\\SHARENAME\malware samples\%computername%\_%result%.zip" "{{filename}}" secure -ppassword

**Put script into MVision EDR as custom reaction**

Navigate to catalog>reactions

Select Windows>Execute OS command

Click new then copy script into reaction window

Add argument filename and select string.

