



## **PERMISSION REPORTER® v4.1**

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### Conditional Reports Overview

**NETsec**

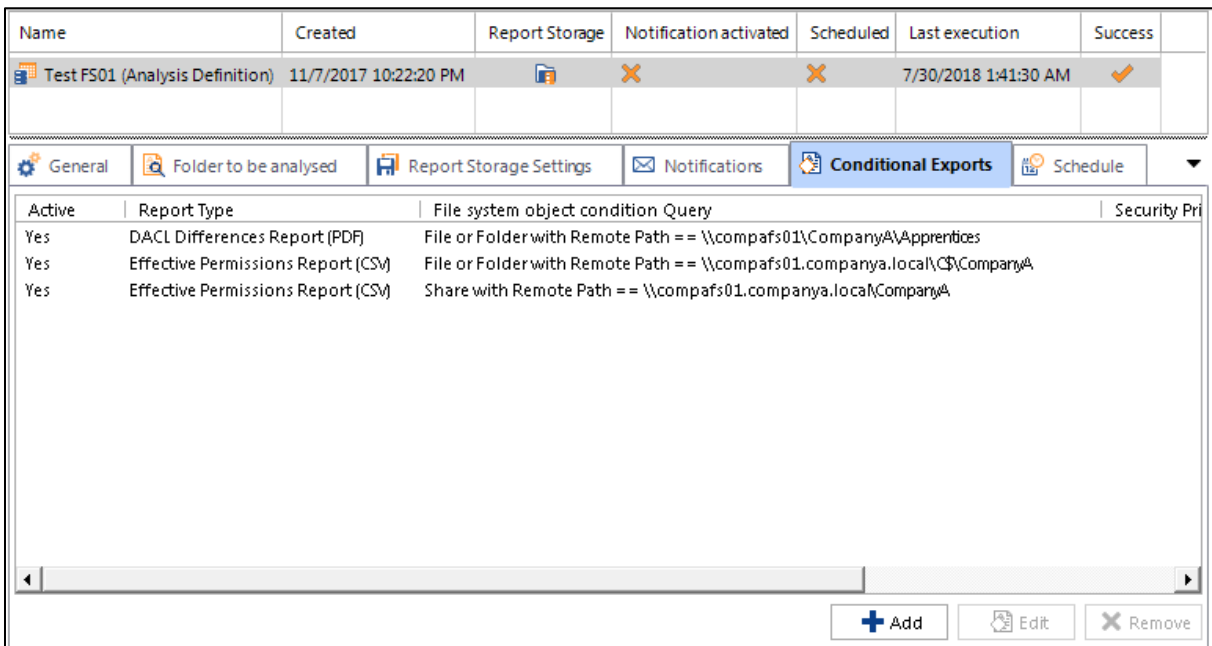
13. August 2018

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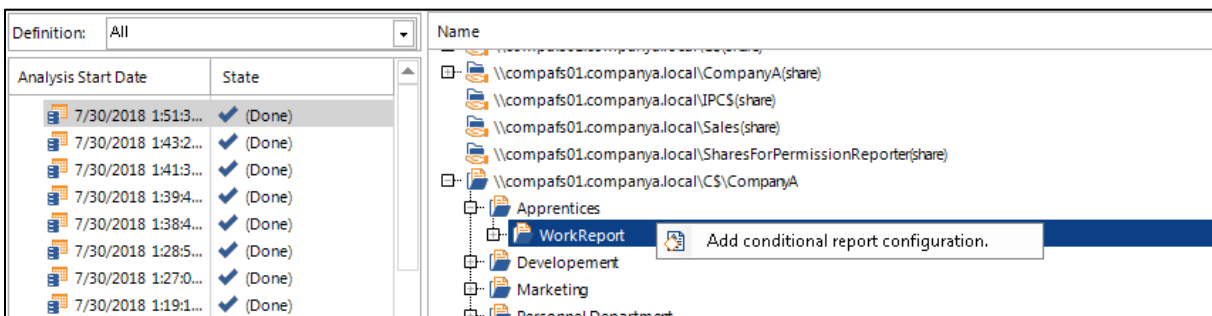
## 1 Introduction

Conditional Reports are automatically generated reports, which fulfill conditions you have set in your Profile-Definition. These reports can only be generated after an analysis has finished already.

You can configure Conditional Reports by selecting the *Profile*, the *Definition* and switching on the *Conditional Exports*-tab.



The second way to create Conditional Reports is by selecting an *Analysis*, right-click a folder/share or a principal, and use *Add conditional report configuration*. We prefer the second way as there cannot occur spelling mistakes.



## 2 Report Type

Depending which *Report Type* is chosen, different configurations are available. The *Report Type* is necessary and has to be defined.

*Report Types:*

- DACL Differences (CSV, PDF)
- Effective Permissions (CSV, PDF)
- Permissions for Principal (CSV, PDF)
- Permissions for Tree (CSV)

See document *Export Descriptions*<sup>1</sup> for detailed information about the Report Types.

Permission Reporter: Conditional Report Configuration

Generating Report Enabled

Conditional Report Type: DACL Differences Report (CSV)

File System Object Condition

Object Type

Property

Expected Value

Principal Condition

Property: NT Account

Expected Value

Conditional Report Destination

File

Email Recipients

recipient1@domain.com; recipient2@domain.com

Compress Attachments

Export Options: change Initial state. Please check settings.

Ok Cancel

*Report Types*

<sup>1</sup> [http://www.netsec.de/fileadmin/download/PermissionReporter/Export\\_Descriptions\\_EN.pdf](http://www.netsec.de/fileadmin/download/PermissionReporter/Export_Descriptions_EN.pdf)

### 3 File System Object Condition

The *File System Object Condition* allows you to define a condition which generates a report for a specified object. If this object is not within the analysis, no report will be created.

This configuration is necessary for a *Conditional Report*.

#### 3.1 Object Type

Define the object type. You can choose between

- Share
- File Or Folder

#### 3.2 Property

This property defines, which kind of path you want to enter. You can choose

- Remote Path, if you want to enter the UNC path (e.g. \\Server-FQDN\Share\Folder)
- Local Path, if you want to enter a path (e.g. C:\Folder)

#### 3.3 Expected Value

Here you have to define the actual path.

Case writing does not matter and wildcards are not allowed.

File System Object Condition	
Object Type	<input type="text" value="Share"/>
Property	<input type="text" value="Remote Path"/>
Expected Value	<input type="text" value="\\compafs01.companya.local\CompanyA"/>

*Share with remote path*

File System Object Condition	
Object Type	<input type="text" value="File or Folder"/>
Property	<input type="text" value="Remote Path"/>
Expected Value	<input type="text" value="\\compafs01.companya.local\C\$\CompanyA"/>

*File or Folder with remote path to share*

File System Object Condition	
Object Type	<span>i</span> File or Folder
Property	<span>i</span> Local Path
Expected Value	<span>i</span> C:\CompanyA\Apprentices

*File or Folder with local path*

## 4 Principal Condition

With the *Principal Condition* you can define a specific user/group as a matching criteria.

### 4.1 Property

Choose between

- NT Account, to name the user/group or
- Security Identifier, if the name is changing

### 4.2 Expected Value

Define the name or SID from the security object.

Case writing doesn't matter and wildcards are not allowed.

Principal Condition	
Property	<span>i</span> NT Account
Expected Value	<span>i</span> COMPANYS\jmeland

*NT Account pointing to specific user*

Principal Condition	
Property	<span>i</span> NT Account
Expected Value	<span>i</span> COMPANYS\Apprentices\WorkReportFAi

*NT Account pointing to group*

## 5 Conditional Report Destination

The *Conditional Report Destination* allows you to set

- the path, where a report has to be stored
- a recipient (list), where to send the report

Conditional Report Destination

File

Email Recipients

Compress Attachments

*File and Email reporting*

### 5.1 File

With this configuration enabled, you can set a path where your report has to be stored into. Be patient that old report files or same named files will be deleted.

Choosing only a folder is not allowed.

### 5.2 Email Recipients

Specifies where the generated Report has to be send to. If you want to address more than one recipient, you have to separate the mail-addresses by semicolon “;”.

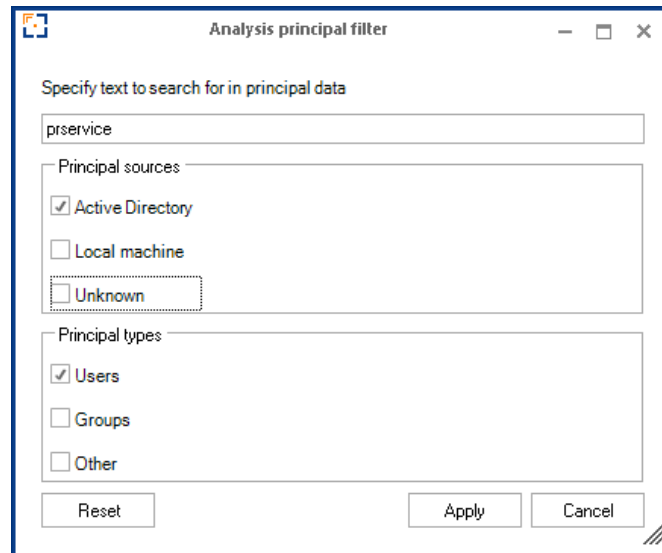
This configuration will only work, if you’ve filled in the notification-settings in your Profile-Definition.

### 5.3 Compress Attachments

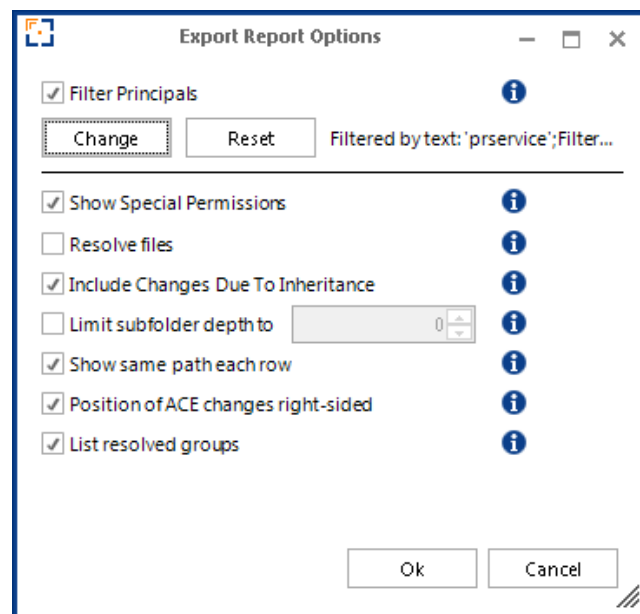
This configuration compresses the Report in both destination situations to a ZIP file.

## 6 Export Options

With *Export Options* you can apply different options on the resulting report as described in *Export Descriptions<sup>2</sup>* PDF document.



*Filtering Option*



*Export Options for DACL Differences Report-Type*

<sup>2</sup> [http://www.netsec.de/fileadmin/download/PermissionReporter/Export\\_Descriptions\\_EN.pdf](http://www.netsec.de/fileadmin/download/PermissionReporter/Export_Descriptions_EN.pdf)