

Thumbnails Quality

- **Product:** Rosetta
- **Product Version:** 5.5

Question

How to change the quality of the Thumbnails in Rosetta?

Answer

In Administration, you can change the thumbnail creation rules, under **Thumbnail Task Rules**.

It is recommended to use the **Transformation Profiles**.

Rule Editor

Name: Create Thumbnail out of image files
Description: Create Thumbnail out of regular image files
Created By: System
Created on: 24/12/2017 23:54:25
Last Update on:

Input General Parameters

File Extension: in

Items selected	Remove all	Add all
<input type="checkbox"/> .jpg	-->	-->
<input type="checkbox"/> .jpe	-->	-->
<input type="checkbox"/> .tif	-->	-->
<input type="checkbox"/> .tiff	-->	-->
<input type="checkbox"/> .gif	-->	-->
<input type="checkbox"/> .png	-->	-->
<input type="checkbox"/> .bmp	-->	-->

Output Parameters

Plug-in Type: Transformation Profile
 Stream Handler

JPG Thumbnails
run_jpg_thumbnail

Cancel Save

Then under: **Transformation Profiles** you can change the parameters used to change the quality of the Thumbnails created.

Transformation Profiles / Details

Transformation Profile Details

Name: JPG Thumbnails
Plug-in: JPG to JPG Migration Tool
Parameters: quiet -colorspace RGB -resize 100x100
Processing: Thumbnail
Clone File MD:

Please note that the thumbnails are cached on the file system, so you will need to run the task '**Clean Operational Thumbnails**' on the IEs that already had a Thumbnail created for them, so it will clean the cache, and use the new rules for the new thumbnails.

So to summarize:

1. Modify or create a new ***Transformation Profile*** with the parameter that will give you a better quality
2. Use this Transformation Profile in the ***Thumbnails task Rules***
3. Clean the cache using the ***Clean Operational Thumbnails*** task-chain, in a process on a set of IEs.
4. Then call the thumbnail again, and see the result.

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