

Examples: invalid naming patterns

This topic includes examples of naming patterns that don't work and the reasons why.

Example 1: Incorrect file naming syntax

In the following example, the source file is accepted by the smart hot folder, but a job is not created because the back reference is incorrect.

Dropped file names	Time_200404_p1.eps Time_200404_p2.eps
File naming patterns	Source: Time_[#Date:6]_[\$Page].[\$Ext]
	Target: TimeMagazine_[#Date:6]

The reason: You cannot include a character delimiter (for example, :6) in the target job naming pattern.

Example 2: Incorrect file naming syntax

In the following example, the source file is accepted and a job is created, but with the wrong name. The job name is named eps_pages because the second [\$] wild card (that is not back-referenced) overwrites the first [\$] wild card (that is not back referenced).

Dropped file names	Job_2234.eps Job2234_Covers. eps Job2234_Inserts.eps
File naming patterns	Source: [\$].[\$]
	Target: [\$]_pages
New job name or existing job found	eps_pages

The reason: You cannot use a wild card more than once without a named back reference. The created job is named whatever is referenced by the last wild card.

Example 3: Insufficient back references

In the following example, a new job is created for every source file.

Dropped file names	Job_1234_042004_001. ps Job_1234_042004_002.ps
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File naming patterns	Source: [\$].[%]
	Target: [\$]

The reason: The target job naming pattern is too generic; there are insufficient back references. All source files match the [\$] target job file naming pattern.

Note: A generic source file naming pattern is valid only when moving or renaming files, as shown in the following example.

Dropped file names	Job_1234_042004_001. ps Job_1234_042004_002. ps Job1234_Covers.ps 1234_042004_010.eps
File naming patterns	Source: [\$].[%]
	Target: Not required

Example 4: Excessive back references

In the following example, a new job is created for every source file.

Dropped file names	Catalog_200404_001.eps Catalog_200404_002.eps
File naming patterns	Source: [%]_[#Date:6]_[\$].ps
	Target: [%]_[#Date]_[\$].ps

The reason: The target job naming pattern is too specific with the [\$] wild card and will match anything in the source file name.

Recommendation: Remove [\$].ps in the target job name and change the target job name to [%]_[#Date]_pages.

Example 5: Incorrect wild card

In the following example, the source files are not moved, because some of the characters in the file name do not match the wild card.

Dropped file names	Job_1234_042004. 001 Job_1234_042004.p1
File naming patterns	Source: [\$].[%]

	Target: Not required
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The reason: The [%] wild card matches letters only, and there are numbers in the file name extension.