Remapping a file name hard-coded in a SELECT statement using an external variable.

isCOBOL Compiler isCOBOL General

If your program uses a hard-coded value for the data file name, you can define an alternate name as an alias in your configuration file. To do this, add the following two properties to your configuration file:

```
iscobol.file.env_naming=trueiscobol.<assign_to_name>=<new-name>
```

- **<assign_to_name>**: The physical file name specified in the ASSIGN TO clause of the SELECT statement.
- **<new_name>**: The physical name of the file you want to access.

Important: The name must be normalized:

- Replace any hyphens (-) with underscores (_).
- Use lowercase letters.
  For example, a file called New-Name should be referenced as new_name in the variable.

Suppose your program includes the following SELECT statement:

```
select FILE1 assign to "file-1"          organization indexed
access dynamic          record key f1-key          status file-status          .
```

To use an alternate file name, such as **new-file-1**, add these properties to your configuration file:

```
iscobol.file.env_naming=trueiscobol.file_1=new-file-1
```

If the "assign to" contains a full or a relative path name, the path needs to be specified in your property.

For example:

```
select FILE1 assign to "subdir/file-1"
organization indexed access dynamic record key
f1-key status file-status .
```

```
iscobol.file.env_naming=trueiscobol.subdir/file_1=subdir/new-file-1
```

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