

Supplement #51

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MIRRORING SYSTEMS WHERE TURNOVER® FOR ISERIES IS INSTALLED

There are many reasons to mirror an IBM i system, and many mirroring packages that do this for you. The following paragraphs contain a list of TURNOVER® for iSeries libraries and files that should be mirrored, so that the mirror system will be a functional TURNOVER® for iSeries system when it is needed.

As you read these instructions, keep in mind that on your system, TURNOVER® for iSeries might have been installed into libraries that are not named according to TURNOVER® for iSeries defaults, OR the product might have been consolidated into a single library instead of three libraries (product, data, and language libraries).

Do not mirror:

- Data areas named xxCHECK, xxCODE, CSCHEKxxxx, and CSCODExxxx, where the x's represent a varying set of alphanumeric characters.
- Save files in your live product library (SOFTTURN by default); this locks the save files that are used during the distribution process on your live system; this can cause intermittent distribution failures.
- TURNOVER® for iSeries work libraries, as follows. In the following descriptions, n's represent the form number, c's represent an alphanumeric counter, a's represent the ASP number (which can be blank), hhmmss represents a time stamp, and j's represent the associated job number.
 - o Form archive libraries, named TnnnnnnnDa
 - o Form work libraries, named TnnnnnnnW.
 - o Explode archive libraries, named Tnnnnnnncc.
 - o Explode recovery libraries, which are named Znnnnnnncc.
 - o TURNOVER® for PDQ explode staging libraries, which are named Xnnnnnnncc.
 - o Distribution staging libraries, which are named TnnnnnnnS.
 - o Distribution save libraries, which are named Thhmmssjjj.

Mirroring Systems Where TURNOVER® for iSeries Is Installed

Mirror the TURNOVER® for iSeries data library. The default TURNOVER® for iSeries data library is SOFTTURND, and the whole library – or whatever library you use for TURNOVER® for iSeries data – should be mirrored, EXCEPT for these:

File name	Attribute	Default library	Type	Description
TDIST	*FILE	SOFTTURND	PF	Distribution defaults
TDISTH	*FILE	SOFTTURND	PF	Distribution history

Note: Because your disaster recovery system must have these files in order for distribution to work correctly, you should use the CRTDUPOBJ and CLRPFM commands to create empty duplicates of those two existing files there. (This applies only if you have loaded TURNOVER® for iSeries using mirroring, as opposed to installing a fresh copy.)

Mirror any TURNOVER® for iSeries interface libraries. Any TURNOVER® for iSeries interface library, such as TURNOVER® for LanTurn for LANSAs users, should also be mirrored.

Mirror TURNOVER® for iSeries product job description and environment data. In your TURNOVER® for iSeries product library (SOFTTURN by default), mirror job descriptions, as well as the following environment files:

File name	Attribute	Default library	Type	Description
TENVF	*FILE	SOFTTURN	PF	Environment File
TUSRENVF	*FILE	SOFTTURN	PF	User Environment File

Mirror product data areas. In your TURNOVER® for iSeries product library, mirror the data areas, EXCEPT for those mentioned under ***Do Not Mirror***, above.

Mirror your TURNOVER® for iSeries archive libraries. If your TURNOVER® for iSeries application definition(s) are set up to archive source, make sure that the archive libraries are included in your list of libraries to be mirrored.

USING YOUR MIRRORED SYSTEM

To use the mirror system, you must apply a temporary authorization code for TURNOVER® for iSeries to function. You can call Technical Support from 8 A.M. to 8 P.M. EST to get a temporary code, which is valid for 15 days. You can also get a temporary code around the clock from our [support website](#).

Plan ahead for a smooth transition

Before the need to use your mirror system arises, complete these items to ensure a fast, easy switch.

1. You must be registered on our site before you can obtain a temporary code.

Because support site registration can be completed only during normal business hours, please **plan ahead and register now**.

2. On your mirror system, make sure that ALL remote computers, as well as the development computer, are defined in the list of system definitions in TURNOVER® for iSeries Main Menu opt 11, then option 1.

If you have any additional questions or concerns please contact UNICOM Systems, Inc. Technical Support using one of the methods listed above.