

Supplement #38

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DISTRIBUTING CHANGES TO CD OR TAPE

This document describes how to distribute your software changes on CD, using TURNOVER[®] for iSeries v100.

DISTRIBUTING TO CD

TURNOVER[®] for iSeries v100 supports two methods for distributing changes that you'll write to a CD.

- 1) **Save file method.** You can setup a TURNOVER[®] for iSeries v100 distribution to a save file, which you then write to a CD. To do this:
 - a) Go to the Maintain system definitions (Main Menu option **11**, option **1**).
 - b) Either create a new system (**F6**) or find the definition to be used.
 - c) Go into Distribution Defaults for the system definition (option **9**).
 - d) Enter a local directory entry in the '*Target user id and address*'.
 - e) Go to the Distribution defaults of the level of the Application where the distribution is to be done.
 - f) Add the system to the distribution list (option **1**).
 - g) Create and run the form to be distributed.
 - h) Use **WRKNETF** to find out the name of the file.
 - i) Create a SAVF with the same name as the net file.
 - j) Run command **RCVNETF** with the Fromfile as the netfile, the To file/Library as the save file/Library that you created.

Note: The network file will be sent to the user specified in the system definition. The user receiving the file must have the authority to do so.

This will render a save file containing everything that is needed for distribution.

Distributing Changes to CD or Tape

- k) Make a CD from that save file. (There are many ways to do this; choose the way that works best for you.)
- l) Do the following, either manually or using a **LODRUN** program:
 - i) Restore the save file from the CD into the SOFTTURN library.
 - ii) Add SOFTTURN to the library list, and
 - iii) Call program TURCKNRF, passing it the name of the save file as the single parameter. For example:

CALL TURCKNRF PARM('Thhmmssjjj')
- 2) **Deploy/400 form package method**. Using Deploy/400, you can group a set of forms into a “package,” which you can then write to a CD. Then, you would use the unlicensed version of Deploy/400¹ on your remote computer to install the form package there.

¹ The unlicensed version of the Deploy/400 product is provided with TURNOVER® for iSeries v100; you can install Deploy/400 installer on your TURNOVER® for iSeries v100 product CD. For more information, see the “*Preparing to Download and Apply TURNOVER® for iSeries v100 Fixes and Quarterly Updates*” topic in *Chapter 5: Additional Installation Topics of the Getting Started with TURNOVER® for iSeries v100* guide.

DISTRIBUTING TO TAPE

Using TURNOVER® for iSeries v100, you can distribute one or more forms to tape. To handle multiple distributions to tape, TURNOVER® for iSeries v100 performs the following steps:

1. Creates the temporary library *Thhmmssjjj* (where *hhmmss* is the time and *jjj* is the last three characters of the distribution job number). This library holds the objects that need to be included on the distribution.
2. Creates a save file that has the same name as the distribution library.
3. Saves the distribution library to the save file.
4. Creates a data area named TURNWORK in the QTEMP library. The data area contains the name of the save file.
5. Saves the data area, then the save file, on tape (this occurs after you select a tape distribution method).

USING LODRUN TO RECEIVE TAPE DISTRIBUTIONS

The **LODRUN** program automates the tape receive process, enabling you to receive forms on the remote computer.

UNICOM Systems, Inc. Recommends

You must have TURNOVER® for iSeries v100 initialize the tape for the first form you distribute to it. (You do not need to re-initialize the tape for subsequent distributions.) This puts a **LODRUN** program on the tape to handle the receive process for all distributions that are stored on that same tape. To initialize the tape, respond with **Y** to the ***Do you wish to initialize Tape on device device? (Y/N)*** message. (Use **N** for subsequent forms you distribute to the tape.) Additional messages ask you for the tape's volume ID and density. This information is available in the upper right corner of the ***Display Tape Volume Information*** panel. (Use the **DSPTAP** command to display this panel.)

Truly yours,

Technical Support Staff