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## TOTAL400 INSTALL INSTRUCTIONS

**Tip: To enable CUT & PASTE use Digital form from: <https://total400.com/FDU6021.PDF>**

**If Install fails see: PROBLEMS on page 2 (Other side)**

**BACKUP:** If you have TOTAL400 installed, you should BackUp the following, just in case.

```
CRTLIB TOTLIB.BU
CRTSAVF FILE(TOTLIB.BU/TOTLIB) TEXT('Temp BU of TOTALLIB')
SAVLIB LIB(TOTALLIB) DEV(*SAVF) SAVF(TOTLIB.BU/TOTLIB)
CRTDUPOBJ OBJ(TLCALLS) FROMLIB(TOTALLIB) OBJTYPE(*FILE) TOLIB(TOTLIB.BU) DATA(*YES)
CRTDUPOBJ OBJ(TLCDOPF) FROMLIB(TOTALLIB) OBJTYPE(*FILE) TOLIB(TOTLIB.BU) DATA(*YES)
```

### **INSTALL INSTRUCTIONS:**

1. Place the enclosed CD-ROM media into your OPT01 CD drive.
2. Either sign on as QSECOFR, or be certain that you have authority to execute the following commands:  

```
CRTLIB CHGLIB CLRLIB RSTLIB DLTLIB MOVOBJ
```
3. **RSTLIB SAVLIB(TOTALLOAD) DEV(OPT01) OPTFILE(TOTALCD) MBROPT(\*ALL)**  

```
ALWOBJDIF(*ALL) RSTLIB(TOTALCD)
```
4. **CALL TOTALCD/INSTALLTOT**  
Select Update (PTFs) or (Install: If prior TOTAL400 Rel. NOT Installed) and respond to INSTALL Input Screens.
5. If you previously had TOTAL400 installed; and saved your Modified files, then do the following:  
*Compare prior User Modified Files to Newly installed files; and take appropriate action (CPYF - \*UPDADD?)*  

```
CMPPFM NEWFILE(TOTALLIB/TLCALLS) OLDFILE(TOTLIB.BU/*NEWFILE)
CMPPFM NEWFILE(TOTALLIB/TLCDOPF) OLDFILE(TOTLIB.BU/*NEWFILE)
```
6. Type **TOTAL** and explore *(If New Install, enter Access Code per separate Letter/email first)*
7. **Delete installation library.**

```
DLTLIB TOTALCD
```
8. **BUILD/REBUILD TOTAL400 Database:**  
You should reanalyze your libraries using **OPTION(\*UPDATE/\*REPLACE)** as soon as possible to take advantage of new features. If this is the first time you will be analyzing your libraries, then read the QwikStr.pdf (Object Analysis QUICK START on [TOTAL400.com/support.HTM](https://total400.com/support.HTM)), to Help you Build a TOTAL/400 Database for your applications.
9. **Print TOTAL400-DU Reference Manual:**  
You can print copies of the reference manual by typing the command: **TOTALGUIDE**; or press **F13** from the main **TOTAL** menu and select Option 'P' from the User Support Menu. For on-line search capability, move a copy to **OUTQ: TLMANUAL.**

## **PROBLEMS:**

### **INSTALL Problem:**

If you encountered problems during the Install process, we suggest that do the following:

**If you had a good working prior release and have BackUp, then DO:**

**Restore prior release from your BackUp - see instructions below**

**Do a Manual Install of New release into Library: TOTLIB.TRY see: [www.total400.com/FDU6022.PDF](http://www.total400.com/FDU6022.PDF)**

**Check Joblog if problems & try to resolve the issue**

**Otherwise you can do an Install of our LATEST PRIOR release - see ROLL Back instructions below**

**Also do Manual Install of New release into Library: TOTLIB.TRY see: [www.total400.com/FDU6022.PDF](http://www.total400.com/FDU6022.PDF)**

**Explore, test and evaluate new release & ROLL OVER when ready - see ROLL OVER below**

### **New Release is not accurate or funtional enough to use:**

**Check JobLogs and Msg Logs (WRKOUTQ OUTQ(??your:TOTALLIB??/TOTALOUTQ)**

**Try resolving any problems you find; otherwise Do the following**

**WRKLIBPDM TOTALLIB and Opt 3 to COPY to: TOTLIB.TRY**

**Restore prior release from your BackUp; or Do a ROLL BACK - see instructions below**

**As time permits try to get TOTLIB.TRY working as needed**

## **SOLUTIONS:**

### **RESTORE BACKUP:**

**Restore Your BACKUP (RSTLIB savf: TOTLIB.BU/TOTLIB from INSTALL if still available)**

**Otherwise restore TOTALLIB from last known System BackUp where TOTAL400 was good.**

### **ROLL BACK**

**1. Load Install Library from CD (Step 3 of TOTAL400 INSTALL INSTRUCTIONS on prior page)**

**2. Determine available prior releases: WRKDТААRА DТААRА(TOTALCD/\*ALL)**

**Example: TLRELDU977 (TOTAL400 REL# LOAD FILE SELECTION)**

**3. CALL TOTALCD/INSTALLSEL**

**4. Input 3 digit Rel# to Install; and respond to the subsequent INSTALL Input Screens**

**Continue at Step 5 of TOTAL400 INSTALL INSTRUCTIONS on prior page**

**Note: This will erase the Analysis; and you will need to run an Object Analysis (TOTREFRESH)**

### **ROLL OVER: TOTLIB.TRY >>> TOTALLIB when ready**

**Once you are happy with the new release you can copy it to TOTALLIB doing the following:**

**Backup TOTALLIB per BACKUP instructions on page 1**

**CLRLIB TOTALLIB**

**CRTDUPOBJ OBJ(\*ALL) FROMLIB(TOTLIB.TRY) OBJTYPE(\*ALL) TOLIB(TOTALLIB) DATA(\*YES)**

**After a week or so, DLTLIB TOTLIB.TRY**