Turbo-Plus V1.41 8/16 Bit Installation Overview

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The enclosed Turbo-Plus is designed to run on both 8 and 16 bit processors, to conform with your TurboDOS system. As a result, the installation of the product may take one of a number of different forms, depending on the configuration of your system. If you have any eight bit processors on your system, it will be necessary to follow the eight bit installation procedure, detailed in the <u>8-bit</u> <u>Turbo-Plus</u> <u>Installation</u> <u>Guide</u>. Similarly, if you have any sixteen bit processors in your system, it will be necessary to follow the sixteen bit installation procedure in the <u>Turbo-Plus</u> <u>16-bit</u> <u>Installation</u> <u>Guide</u>.

The checklists in each manual are provided for users of systems which are composed solely of one type of processor. If you are running an 8 and 16 bit system, use the checklist provided in this section, and ignore the individual lists in the two installation guides.

The background batch installation procedure requires additional explanation. Turbo-Plus V1.41 includes two sets of background batch commands, the BB series for eight bit slave processors and the BB16 series for sixteen bit batch processors, as described in the <u>Turbo-Plus</u> <u>8/16</u> <u>Bit</u> <u>User's</u> <u>Guide</u> <u>Supplement</u>. The eight bit background batch installation procedure provides all eight-bit .COM files, to control both eight and sixteen bit batch processors. Similarly, the sixteen bit installation procedure generates all sixteen bit files. Therefore, regardless of the type of the batch processor, the eight bit procedure should be run if you have any eight bit processors on the system which will either act as or submit jobs to that processor, and the sixteen bit procedure should be followed if you have any such sixteen bit boards on the system. Since both programs may be run, it is the responsibility of the person installing the product to provide the same answers to the questions about the batch user areas in both the eight and sixteen bit installations.

Turbo-Plus Installation
Check List

THIS CHECKLIST IS FOR COMBINED 8/16 BIT INSTALLATIONS ONLY

[ ] 1. Read the Turbo-Plus Installation Guides.

Note that **it is very important** that the 8 and 16 bit distribution diskettes be copied to distinct user areas on your system.

[ ] 2. Run the INSTALL software.

  [ ] a. If your system includes any eight bit processors, run INSTALL.COM from one of them.

This program will ask questions about your system boot drive and search drive. It will then create the proper .PAR files for your configuration and proceed to GEN the Turbo-Plus modules. When GEN is complete, it will copy all of the appropriate files to their correct destinations on your system.

  [ ] b. If your system includes any sixteen bit processors, run INSTALL.CMD from one of them.

This program will ask the same questions about your system, and set up your sixteen bit Turbo-Plus files.

[ ] 3. Install the background batch ¡OPTIONAL¡

If you desire to use the Background Batch commands, it will be necessary to run the related installation programs. BBINSTAL will ask the same questions as INSTALL and in addition will require a particular user area designation where it can reside when idle and maintain it's files.

  [ ] a. If you have any eight bit processors on the system, run BBINSTAL.COM from one of them, answering the questions described above.

  [ ] b. If you have any sixteen bit processors, run BBINSTAL.CMD from one of them. If you have both eight and sixteen bit boards, be sure to provide the same answers to the questions about user areas as you gave for the 8 bit procedure.

[ ] 4. COPY all help (.HLP) files from Distribution Disk(s) to user 0 of your search drive.

(Cont'd)

[ ] 5. COPY TPLUSS.REL and .O, TPLUSM.REL and .O, CON96TP.REL and .O, CONBB.REL and .O, TWXTV.REL and .O and TWXNUL.REL and .O to the area of your disk where you generate your TurboDOS system.

[ ] 6. GEN all Slaves – Be sure that each OSSLAVEx.GEN includes CON96TP (replacing your existing CON96), TPLUSS and TWXTV (or TWXNUL), as well as USRSUP, NETSVC and NETFWD (all supplied by Software 2000, Inc., but not generally included in slave generation).

[ ] 7. GEN Background Batch slave(s). ¡OPTIONAL¡

         If you wish to use both eight and sixteen bit batch processors, follow these steps for each of them.

   [ ] a. In order to allow the BATCH PROCESSING slave to recover from console input conditions (illegal in BB), substitute CONBB for CON96TP on the OSSLAVEx.GEN designated in the BBINSTAL session.

   [ ] b. Include LOGUSR = NN (where NN = user area specified in BBINSTAL session) in this OSSLAVEx.PAR file.

[ ] 8. GEN the Master (OSMASTER.SYS).

         Be sure to include TPLUSM (as well as USRSUP, NETFWD, NETREQ and MSGFMT, supplied by Software 2000, Inc., if you desire TWX and RESET to work) in the OSMASTER.GEN file.

[ ] 9. Reset and test your system. You should first notice the new Turbo-Plus LOGON program if everything is properly installed.