Correcting Unlogged Transactions

This chapter covers the following topics:

- Cause

- Remedial Action

Cause

If replicate files are not being updated with master file changes, the cause could be the failure of ETP to log the master file changes in the log file.

If you look at the log file entries (use the Display Transactions function of the ETP maintenance utility) and find that there are no entries in the log file, the cause could be either one of the following:

- Master file not correctly defined;

- ETP `NATPARM` parameters or Natural start up parameters not correctly specified.
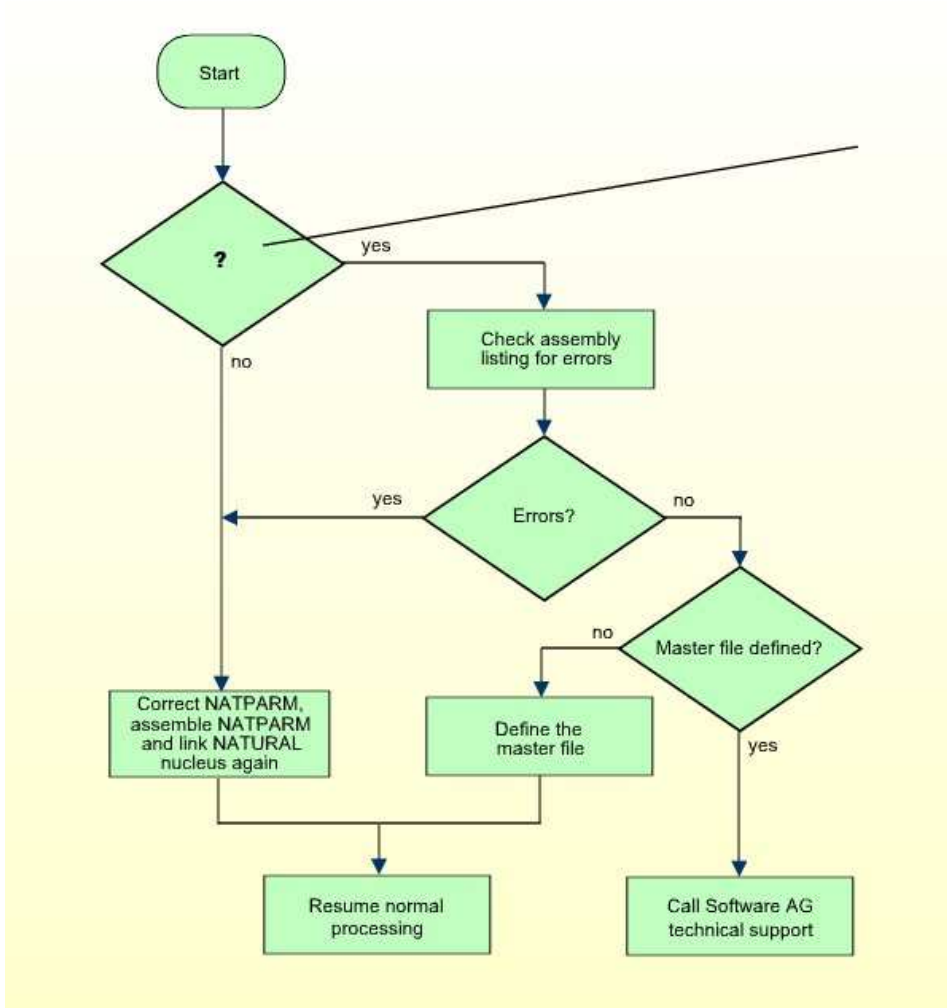
Remedial Action

First, check the master file definition (with the maintenance utility's Display Master File Definition function) to ensure that the file has been correctly defined.

If it has, then specific installation parameters should be checked.

The figure below shows the sequence for correcting the logging problem:

Correcting Unlogged Transactions

NTDB ADAV7,<dbid>,ETP
in NATPARM module or
DB=(ADAV7,<dbid>,ETP)
dynamically specified?

```
                    Start

                     |
                     v

                     ?          yes        Check assembly
                                           listing for errors
                    no                           |
                                                 v

                     |          yes        Errors?          no
                     |  <--------                        -------->

                                                              Master file defined?
                                         no
                                    <-----

    Correct NATPARM,            Define the                          yes
    assemble NATPARM            master file
    and link NATURAL
    nucleus again
         |                          |                               |
         v                          v                               v
                    Resume normal                      Call Software AG
                    processing                         technical support
```

If no transactions have been replicated but the log file is not empty, check the replicate file definitions.