

AMOS 1.4A RELEASE NOTES

These *Release Notes* describe the differences between AMOS 1.4A and AMOS 1.4. They contain the following sections:

- Enhancements in AMOS 1.4A
- Installation changes
- New documentation

For descriptions of the features introduced in AMOS 1.4, see the *AMOS 1.4 Release Notes*, DSS-10367-00.

1.0 ENHANCEMENTS IN AMOS 1.4A

The major new feature of AMOS 1.4A is that AMIGOS, the Alpha Micro Graphic Operating System, is now included on the same media as the AMOS release. AMIGOS gives your programs the tools to create and display graphical images and interfaces.

Another change for the AMOS 1.4A release is the new ersatz device FWT: defined in the ERSATZ.NEW file. FWT: reserves the DSK0:[7,47] account for AlphaWRITE font width tables.

The following AlphaBASIC assembly language subroutines in the AlphaACCOUNTING subroutine account, DSK0:[7,60], have been updated to match the same subroutines in DSK0:[7,6]:

```
COMMON.SBR  
STRIP.SBR  
RENAME.SBR
```

Finally, all patches applicable to the AMOS 1.4 release have been included in AMOS 1.4A.

2.0 INSTALLATION

Follow the AMOS installation instructions in the *AMOS 1.4 Release Notes* to install AMOS 1.4A. Please read the sections below before you begin.



Now that AMIGOS is included in the AMOS release, the amount of room AMOS occupies on the disk has increased by almost 2,300 blocks. Please take this into account when downloading AMOS to your computer.

2.1 Note for AlphaWRITE Users

Both the AMOS release and AlphaWRITE contain printer drivers (*.PDV files). AMOS contains printer drivers so customers not using AlphaWRITE still have support for printers being used with AlphaCALC and AlphaMAIL.

Unfortunately, the printer drivers included with AMOS will not function with AlphaWRITE 2.1A, and may not be compatible with earlier versions of AlphaWRITE: 1.2A, 2.0, or 2.1.

The solution for AlphaWRITE users is to always use the drivers shipped with your version of AlphaWRITE:

- AlphaWRITE 2.1A users: Copy the duplicate set of AlphaWRITE's printer drivers from AlphaWRITE's WRT: account to DSK0:[1,6] after installing AMOS.
- AlphaWRITE 1.2A, 2.0, and 2.1 users: If duplicate printer drivers are in AlphaWRITE's WRT: or WRITE: account, copy them to DSK0:[1,6] after installing AMOS. If these printer drivers are not in the AlphaWRITE account, make a backup copy of them in DSK0:[1,6] before installing AMOS and, after AMOS is installed, copy the drivers back to DSK0:[1,6].

AlphaCALC and AlphaMAIL work with the printer drivers shipped both with AMOS and AlphaWRITE.

2.2 AMIGOS Installation

Because AMIGOS is now an integral part of the AMOS release, its files will be downloaded at the same time you install AMOS. For additional installation instructions, see the *AMIGOS Release Notes*.

All AMIGOS files are contained in the standard AMOS.DIR file. To verify correct installation of AMOS and AMIGOS, use the VERIFY program with the correct AMOS .DIR file for your system.

3.0 NEW DOCUMENTATION

The AMOS 1.4 software documentation library, PDB-00047-00, has been updated to include a new volume, *Programming Tools, Volume 1*, PDB-00047-09, which includes the AMIGOS documentation. This volume may be ordered separately.

The *AMOS 1.4 Software Update Documentation Package*, PDB-00108-10, has also been updated to include these release notes and the AMIGOS documentation. Here is a list of the AMIGOS documents in case you want to purchase them separately:

AMIGOS 1.1 Release Notes, DSS-10342-00
AMIGOS Reference Manual, Rev. 01, DSO-00058-00
GRAPH Reference Manual, Rev. 01, DSO-00059-00