

z/OS V2.5 IBM Education Assistant

Solution Name: Disposition of HFS

Solution Element(s): z/OS UNIX

August 2021



Agenda

- Trademarks
- Objectives
- Overview
- Usage & Invocation
- Interactions & Dependencies
- Upgrade & Coexistence Considerations
- Installation & Configuration
- Summary
- Appendix

Trademarks

- See url <http://www.ibm.com/legal/copytrade.shtml> for a list of trademarks.
- Additional Trademarks:
 - None

Objectives

- Discuss the removal of support for the HFS file system.

Overview

- Who (Audience)
 - z/OS UNIX Administrators
- What (Solution)
 - HFS is not supported in z/OS V2R5.
 - The HFS PFS cannot be started.
- Wow (Benefit / Value, Need Addressed)
 - You no longer need to manage HFS file systems.

Usage & Invocation

- Optionally remove HFS from your BPXPRMxx parmlib members

```
FILESYSTYPE TYPE(HFS)  
ENTRYPOINT(GFUAINIT)  
PARM('xxxx ')
```

- New message will be issued if HFS is still specified in your BPXPRMxx parmlib members

BPXF287I HFS file system no longer supported

Interactions & Dependencies

- Software Dependencies
 - None
- Hardware Dependencies
 - None
- Exploiters
 - None

Upgrade & Coexistence Considerations

- To exploit this solution, all systems in the sysplex must be at the new z/OS level: No
- All HFS file systems must be migrated to zFS prior to upgrading to z/OS V2R5
 - See the bpxwmigf command for details on how to migrate an HFS to zFS
 - See the section on Migrating the HFS file system to the zFS file system in z/OS UNIX System Services Planning

Installation & Configuration

- Optionally remove FILESYSTYPE statement for HFS in your BPXPRMxx parmlib members.

Summary

- HFS is not supported in z/OS V2R5 and cannot be started.

Appendix

- z/OS UNIX System Services Planning
- z/OS MVS Initialization and Tuning Reference
- z/OS UNIX System Services Command Reference