

List of Directories that can be Deleted After Performing an HP Output Server Upgrade

This technical note identifies which files and directories can be safely deleted and which are required to be present after upgrading to a latest version of HP Output Server. Additionally, it will assist the administrator in determining which related files and directories can be safely deleted from an upgraded installation, and it will identify the purpose of specific directories.

NOTE: This document covers standard HP Output Server installations only. It does not cover any customized installations made by administrators and/or HP Professional Services. If the HP Output Server installation has been customized, avoid deleting files or directories created as a part of those customizations. In addition, not all files and directories that are created by the normal use of the product (such as log files) are listed in this document.

List and use of HP Output Server 3.5 directories

A standard HP Output Server 3.5 server installation uses a specific directory structure. Following is the list of the important files and directories and their relevant use in the HP Output Server 3.5 installation:

Directory	Use
DAZEL_HOME	Output server installed directory
DAZEL_HOME/bin	Executable and other binary files
DAZEL_HOME/custom	User and PS-custom files, scripts and executable (protected during upgrades and patch operations)
DAZEL_HOME/customDPAOIDS.custom	File containing all customized DPAOIDS
DAZEL_HOME/custom/templates	Custom delivery object templates
DAZEL_HOME/etc	Miscellaneous files, including installation and configuration files
DAZEL_HOME/etc/versions	Currently installed version information
DAZEL_HOME/examples	Example files

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Directory	Use
DAZEL_HOME/examples/maint	Collection of Professional Services scripts that can help simplify regular maintenance of HP Output Server
DAZEL_HOME/include	Header files that can be used for debugging and APIs
DAZEL_HOME/lib	Shared libraries and other shared files
DAZEL_HOME/lib/FONTS	Fonts used by Ghostscript
DAZEL_HOME/lib/PS	PostScript files used by Ghostscript for transformations; includes printer-model-specific PostScript prolog files
DAZEL_HOME/lib/perl5	Complete installation of Perl 5
DAZEL_HOME/lib/perl5/site_perl	This is where any custom or add-on modules should be placed
DAZEL_HOME/man	Man pages for included 3rd party software such as Perl and Enscript
DAZEL_HOME/nls	Localized files
DAZEL_HOME/nls/cat	Message catalogs
DAZEL_HOME/nls/cfg	Delivery object templates
DAZEL_HOME/nls/oid	OID files (do not edit the files in this directory tree)
DAZEL_HOME/repository	Empty directory provided for backwards compatibility
DAZEL_HOME/share	Miscellaneous files used by included 3rd party software
DAZEL_HOME/share/enscript	Installation of Enscript used for text-to-postscript transformer
DAZEL_HOME/share/locale	Localized files used by Enscript
DAZEL_HOME/share/snmp	SNMP files used for device discovery functionality
DAZEL_HOME/tools	Empty directory for additional customized scripts and executable
DAZEL_HOME/usr	Files for user processes
DAZEL_HOME/usr/examples	Cover and separator pages
DAZEL_HOME/var	Files for server processes
DAZEL_HOME/var/afp (AIX only)	Used for AFP destinations
DAZEL_HOME/var/ccm	CM files
DAZEL_HOME/var/cp	CP files
DAZEL_HOME/var/em	EM files
DAZEL_HOME/var/jes (AIX only)	Used for JES destinations
DAZEL_HOME/var/jobdb	Delivery server files
DAZEL_HOME/var/jobdb/dm	DLM files
DAZEL_HOME/var/jobdb/drb	JQM files

Directory	Use
DAZEL_HOME/var/jobdb/dsup	DSM files
DAZEL_HOME/var/lock	Lock files
DAZEL_HOME/var/log	Log files
DAZEL_HOME/var/mysql	Installation and data for MySQL (if installed using defaults)
DAZEL_HOME/var/nm	NM files
DAZEL_HOME/var/nm/dazel.ns	name space file
DAZEL_HOME/var/pid	PID files
DAZEL_HOME/var/pm	PM files
DAZEL_HOME/var/qsd	AIM files
DAZEL_HOME/var/sap	HPOMfSAP files
DAZEL_HOME/var/od	HP Output Distributor files
DAZEL_HOME/var/tmp	Temporary files

Upgrading from HP Output Server 3.3 and 3.4.1

Changes are made to an existing HP Output Server 3.3 and HP Output Server 3.4.1 installation during an upgrade to HP Output Server 3.5. The available files and directories are backed-up before an upgrade begins.

Following is the list of the backed-up files and directories:

Both UNIX and Windows platforms

The following files are backed-up on both UNIX and Windows platforms during patches and upgrades:

Everything in <DAZEL_HOME>/custom
 Everything in <DAZEL_HOME>/examples
 Everything in <DAZEL_HOME>/lib/PS
 Everything in <DAZEL_HOME>/nls/cfg
 Everything in <DAZEL_HOME>/tools
 Everything in <DAZEL_HOME>/usr/examples
 Everything in <DAZEL_HOME>/var/sap
 <DAZEL_HOME>/etc/patch/patch_history.txt
 <DAZEL_HOME>/etc/HostConfig.sgml
 <DAZEL_HOME>/etc/ServerTemplates.sgml
 <DAZEL_HOME>/etc/setup_env.csh
 <DAZEL_HOME>/etc/setup_env.pl
 <DAZEL_HOME>/etc/setup_env.sh
 <DAZEL_HOME>/lib/dzl_cancel.pl
 <DAZEL_HOME>/lib/dzl_dpoll.pl

Upgrading from HP Output Server 3.3 and 3.4.1

```
<DAZEL_HOME>/lib/dzl_dquery.pl
<DAZEL_HOME>/lib/dzl_jquery.pl
<DAZEL_HOME>/lib/dzl_r3_common.pl
<DAZEL_HOME>/lib/dzl_submit.pl
<DAZEL_HOME>/lib/r3emon.pl
<DAZEL_HOME>/lib/r3emonmgr.pl
<DAZEL_HOME>/lib/r3print.pl
<DAZEL_HOME>/lib/r3stat.pl
<DAZEL_HOME>/var/log/dazel_setup.log
<DAZEL_HOME>/var/log/dazel_upgrade.log
<DAZEL_HOME>/var/log/patch.log
<DAZEL_HOME>/var/log/patchos.log
<DAZEL_HOME>/var/log/setupos.log
<DAZEL_HOME>/var/log/upgradeos.log
```

UNIX platform only

In addition to the files listed above, the following files are backed-up on UNIX platforms during patches and upgrades:

```
<DAZEL_HOME>/bin/afp_poll.sh
<DAZEL_HOME>/bin/afp_to_mainframe.sh
<DAZEL_HOME>/bin/ainuxacc.1.2
<DAZEL_HOME>/bin/ainuxacc.2.1
<DAZEL_HOME>/bin/ainuxhdr.1.2
<DAZEL_HOME>/bin/ainuxhdr.2.1
<DAZEL_HOME>/bin/ainuxtlr.1.2
<DAZEL_HOME>/bin/ainuxtlr.2.1
<DAZEL_HOME>/bin/deliver.sh
<DAZEL_HOME>/bin/pick_ftp_path.sh
<DAZEL_HOME>/bin/poll.sh
<DAZEL_HOME>/bin/testformat.sh
<DAZEL_HOME>/bin/text_to_mainframe.sh
<DAZEL_HOME>/nls/oid/en_GB/DPAOIDS
<DAZEL_HOME>/var/afp/Makefile.inst
<DAZEL_HOME>/var/jes/afpFORMS.tbl
<DAZEL_HOME>/var/jes/afpjcl.txt
<DAZEL_HOME>/var/jes/linejcl.txt
<DAZEL_HOME>/var/jes/textDEFS.tbl
```

Windows platform only

The following file is backed-up on Windows platforms during patches and upgrades:

<DAZEL_HOME>/bin/DPAOIDS

Mandatory files and directories in HP Output Server 3.5

Following files and directories are required in HP Output Server 3.5:

<DAZEL_HOME>/var/ccm

<DAZEL_HOME>/var/ccm/ids_ccm

<DAZEL_HOME>/var/cp

<DAZEL_HOME>/var/em

<DAZEL_HOME>/var/em/<EM_NAME>

<DAZEL_HOME>/var/jobdb

<DAZEL_HOME>/var/jobdb/dm

<DAZEL_HOME>/var/jobdb/dm/<DLM_NAME>

<DAZEL_HOME>/var/jobdb/dm/<DLM_NAME>/.DM_counter

<DAZEL_HOME>/var/jobdb/dm/<DLM_NAME>/.DM_crashed

<DAZEL_HOME>/var/jobdb/drb

<DAZEL_HOME>/var/jobdb/drb/<JQM_NAME>

<DAZEL_HOME>/var/jobdb/dsup

<DAZEL_HOME>/var/jobdb/dsup/<DSM_NAME>

<DAZEL_HOME>/var/nm

<DAZEL_HOME>/var/nm/dazel.ns

<DAZEL_HOME>/var/pm

<DAZEL_HOME>/var/pm/.authzd.mkey.1

<DAZEL_HOME>/var/qsd

<DAZEL_HOME>/var/sap

<DAZEL_HOME>/var/sap/log

<DAZEL_HOME>/var/sap/tmp

The /repository directory is only required for backwards compatibility for older add-on products. The HP Output Server, HP Output Distributor and HPOMfSAP files in that tree can be deleted.

HP Output Distributor and HP Output Management for SAP files are integrated into the HP Output Server directory tree (after upgrade, the old directory trees can be deleted.)

While upgrading from HP Output Server 3.3 to HP Output Server 3.5, the old HP Output Server Atrium and HP Output Distributor Velocis databases are migrated to MySQL database. Any old database files can then be deleted.

Unsupported files

In addition to the above files and directories, changes need to be made to the DAZEL_HOME/unsupported directory after the upgrade (HP Output Server SP 05.1/05.2) as it is not shipped with a clean install option.

The entire DAZEL_HOME/unsupported tree must be backed-up as mentioned above.

Conclusion

The following files, if they exist, must be removed from DAZEL_HOME/unsupported/tools:

aim_dump(.exe)
attribute.pl
dbindex.exe
dbreorg.pl
dbreorg.txt
prune.pl
snapshot2.pl
snapship2.txt
pddump(.exe)

The examples/and tools/ subdirectories (and their contents) must be moved to DAZEL_HOME (so the user will have DAZEL_HOME/examples, instead of DAZEL_HOME/unsupported/examples.)

The remaining DAZEL_HOME/unsupported directory can then be deleted (including any remaining contents.)

For more information on other upgrade changes, refer to the *Installation and Configuration* Guide for HP Output Server 3.5, under the section "Upgrade Effects."

Conclusion

You can delete the above listed directories and files after a successful upgrade. All the personal information files that have accumulated while using the older version can be deleted depending on your requirements.