

## Night Audit Reports – Print To File Option Quick Reference Guide

Configuring the Print to File Option

There is now a Print To FILE option within the Night Audit for both UNIX and Windows systems. This function allows the night audit to print reports to different spool files, one for each report. In this new mode the Night Audit will not stop to ask the user any questions, new files are simply deposited to a new directory every day. These reports can then be viewed and/or printed at a later time.

A new printer called 'FILE' needs to be set-up in Printers File Maintenance. For both Windows and UNIX the printer type should be 'F'. The Printer Command is optional for both systems as well.

🍪 Printers F	ile Maintenance [nwind ] -	Northwind Hotel			
<u>File R</u> ecord	<u>W</u> indow <u>H</u> elp				
?\		$0 \ge 4$			
Printer	Description		Before	After	Escape Page
PrTyp	Printer Command				Lbl Name
FILE	Print N/A Reports to File				
VIEW	View				
N	view_print.exe \$file				

NOTE: It is important on UNIX to leave the Printer Command field blank for the 'FILE' entry.

In the Report Print Schedule program set the desired Night Audit Report(s) to print to the printer named FILE.





Report Print Schedule [test1 ]	- Northwind 4.7 Test Da	ataba		
<u>File R</u> ecord <u>W</u> indow <u>H</u> elp				
? 💀 🔍 🗗 🖌 🚳 🕥				
Report Id	2			
Current Project	FD			
Module	FD			
Current Program	FD1200	Charge Posting Report		
Prt Frequency	DA			
Frequency Value				
Print Date		]		
Print Flag	Υ			
Clerk Code				
Printer Name	FILE			
Report Copies	1			
Times Printed	12			
Last Print Date	05/07/2003 03	3:49pm		

Once these have been set-up, when the Night Audit runs it will create a directory in the Reports directory. On UNIX, the 'Report Name' field in the Global Setup screen determines the reports directory.

<b>172.20.1.226</b>	_ 8 ×
<u>File</u>	
File Window Help	Mail
Company Name       msr         Report Name       /u/edsba/reports/print.\$tty         Shift Keyed       Shift Effective         Next Folio Num       47391         Clerk Prompt       N         Hours Between Audits       14 (Days)         Keep Errors       14 (Days)         Global Building       ZZZ         Global Room Type       ZZZZZZ         Bk Rm W/out Bldg       Y         Post Multiple Curr?       N         Currency Code       CASH         Alternate Curr Code       CASH         Central A/R Active?       Y         Sync Time w/Server?       N	

On Windows, the Reports directory is determined by the [private\_directory] entry in the .ini file.



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## 🜌 live.ini - Notepad <u>File E</u>dit F<u>o</u>rmat <u>H</u>elp

```
*** ADVANCED ***
[common_lock_file]
        "C:\Program Files\northwind\data\live\lock.bin"
[private directory]
        "C:\Program Files\northwind\private"
[other_reports_dir]
        "C:\Program Files\northwind\reports"
[sba_sort_prefix]
        "C:\Program Files\northwind\private\s"
[sba sort buf]
```

Using the example Report Name from UNIX above, if the night audit is run on April 28, 2003, there will be a new directory created called /u/edsba/reports/20030428.

Using the example Private Directory from Windows above, if the night audit is run on April 28, 2003, there will be a new directory created called

C:\Program Files\northwind\private\20030428.

The Night Audit report(s) will be copied to this directory as they are completed. The file names will have the format

program\_name.yyyymmddhhmi. An example of this might be fd1200.200304281522, where fd1200 is the name of the Front Desk Charge Posting Report and it was run on April 28 at 3:22 in the afternoon.

If the new directory cannot be created for whatever reason, the flat files will be left in the 'Report Name' for UNIX, or Private directory for Windows. If the files cannot be created in this directory they will be moved to, for Windows, the EXE directory where the fdfd.exe executable resides and for UNIX, from where the executable is running from.

In Windows, if unable to move the file a warning message will appear letting the user know. The message will look something like this:

push_err	or 🔀		
⚠	Could not move C:\Program Files\northwind\private\print.mattl.txt to fdclobal.200303211117. This Night A Report Has Been LOST!!!		
	OK Cancel		

If this happens, the problem will need to be corrected and the night audit run again so the files can be saved. Alternatively, all Night Audit Reports can be run manually.

**Please Note:** If the 'Private' directory is one that is local on the client system then these reports will not be available to other client systems. That is, if the Night Audit is run on one terminal and the reports need to be viewed and/or printed on another terminal, they may not be available. If this is a concern, then simply change the appropriate .ini file and use a network drive for the 'Private' directory. This will allow the reports to be available from any terminal.





Viewing/Printing the Archived Reports

After running the night audit and the reports are saved in the 'Private' Directory, they can be viewed and/or printed by using the 'View/Print Archived Reports' program.

This option is available in 2 places.

- 1. Within Global, Printers, View/Print Archived Reports and
- 2. Within Front Desk, Audit, Audit Reports, View/Print Archived Reports

When this program runs, it will ask the user to enter an Audit Date. The reports displayed before the audit date is entered are the reports that reside in the 'Private' directory.

🐋 View/Print Archived	d Reports [nwind ] - Northwind 4.7 Test	- D ×		
<u>File Window R</u> ecord	Eile Window Record Help			
? 🔩 🔍 🔽 🖉 🖉				
Terminal	1336			
Audit Date				
Rep Date	Report Name			
05/28/2003	print.mattl.txt			

These report(s) can be viewed and/or printed by simply Drilling Down on the desired report.

Once an Audit Date is entered, validation is performed on it. The Audit Date must pass the following criteria:

- 1. The Audit Date entered must be a valid date.
- 2. The Audit Date entered must be one where the Night Audit when run on that particular date had the Print To FILE option turned on for some reports and therefore has reports in that folder.

Here is what the screen could look like once a valid Audit Date has been entered.





🐋 View/Print Archive	ed Reports [nwind ] - Northwind 4.7 Test	
<u>File Window R</u> ecord		
? ••< • • •		
Terminal	1336	
Audit Date	02/17/2003	
Rep Date	Report Name	
02/17/2003	d1200.200302171626	
02/17/2003	fd1800.200302171627	
02/17/2003	fd4600.200302171627	
02/17/2003	fd6900.200302171627	
02/17/2003	fdclobal.200302171627	

The user will be able to 'Lookup' on the Report Name and a window will display helping the user identify which particular report it is. In the example above, if the user selects 'Lookup' on 'fd6900.200302171627' the screen will look like this:

📽 Program Code Lookup [nwind ] - Northwind 4.7 Test Database			
Eile <u>R</u> ecord <u>H</u> elp			
Current Project FD			
Module ED			
riodalo	,		
Drogram	Title		
Erogram Encono			
-D6900	Permanent Folio Balance Report		
FD7000	P&BX Interfaces		
FD7100	Rapid &Search		
FD7200	&In Room Movie Interfaces		
FD7300	Guest History Master Entry&/View		
FD7301	Guest History Visits Summary		
FD7302	Guest History Visits Detail		
FD7303	Guest History Visits, Room Details		
FD7400	&Key Card Interface		
FD7500	&Export General Ledger Data		

This tells the user that the fd6900 report is the 'Permanent Folio Balance Report'.

Once the user is within a specific Night Audit Folder, if they need to get back to the original report listing, they can use the Window, Refresh option. When selected this option will put the user back to the listing of the original files that reside in the 'Private' directory. This way they can choose a different Night Audit Date to view and/or print another days reports.





## Print and Archive Night Audit Reports

A new printer called 'PTRFILE' needs to be set-up in Printers File Maintenance. For both Windows and UNIX the printer type should be 'F'. The Printer Command is optional for both systems as well. This special printer name will allow reports to be either printed, archived or both printed and archived. The archiving occurs in exactly the same manner as above. The report will be printed to the default printer on all Windows systems. For Unix the report will be printed to the printer listed in the printer command.

