

Manufacturing & Distribution Software for Packaging

How To: Set Up and Maintain Your Advantzware File System

Document Overview

Documentation Goals

This documentation is intended to provide instruction for the initial setup and regular maintenance of your *Advantzware* server file structure. The *Advantzware System (ASI)* is designed to work interactively with the server database, the application programs, and files in the server filesystem. This document describes the files and folders required by the *ASI System*, and the "best practices" for keeping that filesystem functioning efficiently and effectively.

Documentation Disclaimers

- This document is NOT designed to provide instructions for using the functions and features of the ASI System or the Administrative procedures required to maintain the ASI Database(s).
- It is assumed that users of this document will have a basic understanding of Windows terminology, especially as related to files, folders/directories, filesystems, etc.

Special Terminology

• **Mapped Drive** – A "Mapped Drive" is a construct in Windows filesystems that provides a quick reference to a folder on a physical drive attached to a server (computer).

When we install the ASI system, we place all the necessary files and directories in a folder on a drive (e.g. *D:\asigui*). We then instruct the server to "share" that folder with anyone connected to the server on your local network.

Finally, we "map" the shared folder to a drive letter (e.g. "N:"). Whenever the ASI system needs to access a file, it will do so using the "mapped" drive letter (e.g. N:\admin\envadmin\asiLogin.w).

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Drives, Shares, and Maps

Please Note: This section is primarily for the use of Advantzware system installers.

In addition to the "basic" file structure below, the *ASI System* is "preconfigured" to expect certain programs and folders in specific locations. Installing these in alternate locations will require "tweaks" to some system files if the system is to operate as expected. You should ensure that these files/folders are created as follows, or make any necessary adjustments. (see the Technical Notes section for details.)

Drive Paths

<u>Drive / Path</u> C:\asigui	 Purpose Default location for Advantzware Files and Folders (see below) This folder should be SHARED with User Group "EVERYONE" with read and write access Following SHARE, this folder should be MAPPED to the N: drive
C:\BA	Temporary storage location for label files
C:\Progress \OE116_32	Installation directory for Progress 32-bit Please Note: This is optional – only required if RDP usage of ASI and requirement to email)
C:\Progress\OE116	Installation directory for Progress 64-bit (See Progress Installation document for details)
C:\tmp	Default location for temporary report files

Advantzware Files and Folders

During system installation, the *ASI* team installed several folders and files on your server. These files and folders are normally required for proper system operation. With very few exceptions (detailed below), these files/folders should NOT be changed or removed by a user.

In some cases, particularly if your system was converted from a (much) older ASI version, there can be additional folders (aka "directories") in your installation. We will discuss these separately below.

General Structure

In general, the ASI folder structure looks like this:

- asigui the parent folder for all other ASI programs
 - o Admin administrative programs that control system operations
 - EnvAdmin programs that control the "environment", or way you access the system
 - DbAdmin programs and utilities used for control of database functions
 - Backups storage folders for archived files
 - Archives repository for backup files that will not be referenced regularly
 - Databases
 - Environments
 - Databases database backup files (*.bak)
 - Environments environment backup files (*.7z)
 - PatchFiles Previously installed patch files (*.zip)
 - Databases
 - Audit actual database files used for auditing purposes (required)
 - Data (optional) directory used during data dump/load procedures
 - Prod your production (Live) database files
 - Structure admin files used to create or administer the databases
 - Test (optional) your test database files
 - Desktop shortcut files you can place on the server or workstation desktops to access the ASI system
 - Environments
 - Prod folders and files used to run your production (Live) system
 - Test (optional) folders and files used to run your Test system
 - o Install folders and files used to install various components of the ASI system
 - o Updates a (normally empty) folder used when upgrading your ASI version

Note to ASI system installers: This file structure will be automatically created and populated by placing the *newInstall.7z* file in the mapped folder and performing the *Extract Here* option. The /Install folder can be populated (as needed) using the *install.7z* file in the same manner (beginning at <map>:\Install.

Admin Folder

The *Admin* folder is a first level "child" of the <drive>/asigui folder. It contains the following folders and files. The *Update* column indicates whether or not the upgrade process can change this file automatically.

ANY FILES IN THE /ADMIN DIRECTORY (OTHER THAN THOSE LISTED HERE) MAY BE SAFELY DELETED.

<u>Folder / File</u>	<u>Purpose</u>	<u>Update</u>
/DbAdmin	Contains utilities for managing the database.	Yes
/EnvAdmin	Contains various administrative system files.	Yes
advantzblank.ini	A default Advantzware.ini file created during new install.	No
advantzware.ini	A file containing path/file locations for ASI operation.	Yes
advantzware.nul	A file containing deprecated user information	No
advantzware.usr	A file containing controls for user/environment/database interaction.	No
getSysVars.bat	A file containing instructions for reading other ASI files.	Yes
/DbAdmin/startDBs.bat	A file used to START the ASI system databases	No
/DbAdmin/stopDBs.bat	A file used to STOP the ASI system databases.	No
/DbAdmin/ unattendedDBBackup.bat	A file used in Windows Task Manager to automate the backup of ASI databases.	Yes
/EnvAdmin/7z.dll	A backup of the 7zip executable.	No
/EnvAdmin/7z.exe	A backup of the 7zip executable.	No
/EnvAdmin/advantzware.ico	An image file used in system processing.	Yes
/EnvAdmin/advantzware.pf	A parameter file used when logging into the system.	Yes
/EnvAdmin/asiAuditTest.r	A program file used during upgrades.	Yes
/EnvAdmin/asiDbMaint.r	A program file for manual database backup/restore.	Yes
/EnvAdmin/asiLogin.r	The main ASI login program.	Yes
/EnvAdmin/asiUpdate.r	The main upgrade processor.	Yes
/EnvAdmin/asiUpdateDB.r	The secondary upgrade processor.	Yes
/EnvAdmin/asiUpdateEnv.r	The secondary upgrade processor.	Yes
/EnvAdmin/asiUpdateHist.r	A program to store upgrade info in the database.	Yes
/EnvAdmin/autologin.bat	A file used to bypass normal login processing.	Yes
/EnvAdmin/dbms.ini	A file providing controls for login.	Yes
/EnvAdmin/dbms32.ini	A file providing controls for login.	Yes
/EnvAdmin/emptyFolder.bat	A file used by upgrade processing.	Yes
/EnvAdmin/dbMaintLog.txt	A file used to troubleshoot DB Maintenance errors.	No
/EnvAdmin/prerunxxxx.r	File(s) used during login based on ASI version.	Yes
/EnvAdmin/startUserMonitor.bat	A file used to instantiate the ASI User Monitor.	Yes
/EnvAdmin/updateHist.txt	A file containing information on the history of upgrades.	Yes

Backups Folder

The *Backups* folder is a first-level child directory of the <drive>/asigui folder. Each subdirectory of /Backups is described below:

Archives Folder

The /Backups/Archives subdirectory contains compressed (zipped) files that are created by the ASI DB Maintenance tool, whenever the user selects an archive operation. There are two directories here: /Databases and /Environments. Each contains zip files of the associated type.

Databases Folder

The /Backups/Databases folder contains current backups of your database(s). Each backup will be in a format like:

<u>Folder / File</u>	<u>Purpose</u>
<dbname>.bak</dbname>	Stores manually created backups.
<dbname>-YYMMDD.bak</dbname>	Stores backups created by the DB maintenance tool are in this format.
<dbname>-YYMMDD-HHMMSS.bak</dbname>	Stores backups created during upgrades are in this format.

Please Note: During an upgrade, any of these backups that are older than 1 month may be automatically deleted

Environments Folder

The /Backups/Environments folder contains backups created by the DB maintenance tool of your "Environment" files. The DB maintenance tool can create partial or full backups of these files; instructions for its use can be found in other documentation.

Databases Folder

The /Databases folder contains all the physical files that support the ASI databases. ALL the files in this (and sub-) directories will change from day to day, and minute to minute. Unless specifically directed by Advantzware Support, you should NEVER attempt to add, change or delete a file in these directories. There will be between three and five sub-directories in this directory, depending on the options you selected when purchasing your Advantzware system, and the length of time you have been using ASI:

<u>Folder / File</u>	<u>Purpose</u>
/Databases/Audit	Stores files that support the AUDIT capabilities of your system.
/Databases/Data	Stores files that were used to create your PROD or TEST databases.
/Databases/Prod	Stores files that support the PROD ("LIVE") data in your system.
/Databases/Structure	Stores files that were used to create/update your database structure (schema).
/Databases/Test	Stores (optional) files that support the TEST version of your data.

Desktop Folder

The /Desktop folder contains shortcut files that can be placed on the server desktop or on individual workstations, depending on your architecture and network connectivity.

When you copy one of these files to a remote workstation, you may need to adjust the icon associated with that shortcut. To do this, use the following steps:

- 1. Copy the icon to the appropriate desktop
- 2. Right-click the shortcut and choose the *Properties* option
- 3. Select the **Change Icon** button
- 4. Choose **Browse** and navigate to the N:\Desktop directory
- 5. Select the advantzware.ico icon
- 6. Press OK until you exit the dialog

Documentation Folder

The /Documentation folder contains several forms of ASI system documentation, each in its own sub-directory:

DBDict Folder

The /Documentation/DBDict folder contains an HTML-based view of the ASI and Audit database schema. This schema can be very useful if you interact with the database with external tools, such as SQL queries or any other ODBC-enabled access method. To open these files with your browser-of-choice, simply double-click the file /Documentation/DBDict/DbDict.html.

MiscDocuments Folder

This folder contains documentation describing new and/or major features available to ASI system users.

ReleaseNotes Folder

This folder contains all the Release Notes published with every upgrade of the ASI system. For older systems and upgrades, these notes are placed in subfolders depending on the version they describe. More recent release notes are in the parent level of this folder.

UserManual Folder

The /Documentation/UserManual folder contains the original documentation delivered with the installation of your ASI system. This documentation is currently being updated, and will be replaced when that project is complete.

Environments Folder

The /Environments folder contains the bulk of the programs and supporting files for your current version of the ASI system. There are **NO** files or folders in this directory that should be manipulated by a user or system administrator. There **ARE** files in these directories that are specific to your site, but these are contained in a limited directory set, and will not be updated by an Upgrade process.

Prod Folder

The /Environments/Prod directory contains the programs and files required to support your current "Live" system.

This directory is optimized to contain a limited set of subdirectories. If your installation contains additional directories, you should make the appropriate adjustments to your NK1 settings (see the *NK1 Settings and the FileSystem* section below), or contact Advantzware Support for assistance in cleaning this area.

Please Note: ANY file or folder in this directory structure, with the exception of files in the CustFiles subdirectory, is subject to change or removal during an upgrade.

The default directory structure in this folder is:

<u>Folder / File</u>	<u>Purpose</u>
Environments/Prod/CustFiles	Contains folders and files specific to your site and environment.
Environments/Prod/Customer	Contains programs written by Advantzware that are unique for your installation and not available to other customers.
Environments/Prod/Override	As the name implies, this folder contains programs and files that "override" the existing function of programs in your current ASI version. When we publish a "Hotfix" (generally available) or deliver a "Pre-Release" (limited to a select group of customers), we update the files in this directory.
Environments/Prod/Programs	Contains the executable programs required for your current version of Advantzware.
Environments/Prod/Resources	Contains supplemental files that work in conjunction with <i>Programs</i> .
Environments/Prod/Schedule	Contains programs and files required to use the ScheduleBoard ASI module.
Environments/Prod/Users	Contains files used for user-level customization of ASI features and functions.

CustFiles Subdirectories

As mentioned above, the *Environments/Prod/CustFiles* directory contains files that are necessary for the operation of the ASI system, but (1) are unique to your installation and (2) do not lend themselves to storage in the database. Reading and writing these files is largely controlled by various NK1 settings (see the *NK1 Settings and the FileSystem* section below).

As delivered, this directory contains the following sub-directories (each of which may have multiple *children*):

Folder / File Attachments	<u>Purpose</u> Contains files which may be "attached" to records in the database, or to other documents. For example, you may choose to store PO images, scanned documents, UPS manifests, etc. in this folder.
DataXfer	Contains files used when transmitting or receiving information to various external entities, such as corrugators, EDI VANs, etc. We have pre-populated this subdirectory with the file structure required to support several common entities of this class.
Documents	Contains printed document files that reference data in your system. When you print a document from inside the ASI system, you may choose to store those printed documents (in the format of your choice) in this directory.
EDIFiles	This folder may be used in addition to, or in conjunction with the <i>DataXfer</i> folder. It's basic structure is different from <i>DataXfer</i> in that this structure is designed around EDI document types, such as Acknowledgements, ASNs, POs, etc.
Estimates	This folder is designed to contain the text files that are generated and displayed when you create, rebuild or recost an estimate. This folder can contain many thousands of files, and it is best to use some form of segmentation. See the section <i>NK1 Settings and the FileSystem</i> for more details.
Images	In several places within ASI, the system will display or otherwise reference image files. This folder is the expected location for those files. There are also several utilities in the ASI system that can assist with transferring images from other locations into this directory.
Logs	You have the ability in ASI to generate several logs of various activities, particularly in the Financial processing area. Use this folder to store and review those logs.
Queries	This directory is temporarily deprecated.
XMLFiles	This is an alternative location for <i>DataXfer</i> files and folders.

Test Folder

If you purchased a TEST system with your basic Advantzware system, this folder will be a "mirror image" of the /Environments/Prod directory. Any files in the separate /CustFiles subdirectories will remain separate, and not have effects on each other.

Install Folder

The /Install folder contains separate directories for each "supplemental" program that was used during the installation of your system. There may be one or more of the following subdirectories in this folder:

<u>Folder / File</u>	<u>Purpose</u>
Install/AOAInstall	The file used to generate AOA reports and schedules.
Install/BackupInstall	The file used to create and manage system backups.
Install/DBMSInstall	The files used to install the database management system. This folder can also be used to install DBMS components on workstations.
Install/EskoInstall	The files that assist in providing Esko interface.
Install/FileUtilities	The various utilities for file and system management.
Install/LabelInstall	The files used to assist in generating and printing labels.
Install/LocalPrintInstall	The files used to provide print and preview services, as well as internal email capabilities.
Install/RemoteAccessInstall	The files used to allow ASI remote access to your system for diagnosis and maintenance.
Install/ReportGeneratorInstall	The files used to support the latest report generation tools for the system.

Updates Folder

This folder should remain empty until you are processing a system Upgrade. See the Advantzware Self-Upgrade document for more details on this process.

N-K-1 Settings and the File System

There are several NK1 (System Control Parameter) settings that assist in controlling the ASI system interaction with the file system.

IN EVERY CASE it is best to store these folders files in the associated Environment /*CustFiles* directory structure. In this way, your files will never be overwritten, and the complete filesystem will remain "clean".

A table of the relevant "N"-"K"-"1" is attached below as Appendix 1.

Appendix 1: N-K-1 Settings for File System Interaction

N-K-1 Parameter Name	<u>Purpose</u>	<u>Field*</u>	Form*	<u>Default Value</u>
ACKSPS	Generate SPS Acknowledgement?	С		.\CustFiles\DataXfer\ SPS\out
ALLIANCE	Alliance Scheduling Integration. To set up the download, the disk drive and directory / folder to store the files may be / must be defined on the description field via the system control parameter called ALLIANCE. Please Note: This folder must exist in the system. Also, this folder must	D		.\CustFiles\EDIFiles\ POs\Alliance\out
	have a sub folder called (DATAXFER\IN) defined. The text file will be downloaded to the (DATAXFER\IN) folder with the format ending with the date and time.			
	In addition, the vendor field called <i>EDI</i> must be set to <u>'Yes'</u> . In addition, the control parameter called <i>POExport</i> character value must be set to <i>Alliance</i> . When printing a purchase order, the option to export to corrugator will appear when the vendor is an <i>EDI</i> vendor. Once this option is selected on the purchase order print selection screen the data file will be exported.			
	When changing a purchase order after it had already been printed does not require selecting the <i>REPRINT</i> option. Our software automatically deselects the purchase order to and <i>UNPRINTED</i> status when the purchase order is updated. Therefore, Sutherland should simply press the print (do not select the reprint) option. The purchase order will print this is a change order.			
ALLIFLUTES		D		.\CustFiles\DataXfer\ AlliFlutes\out
APIEXPORT	Path to export the <i>Outbound Events</i> data.	С		.\CustFiles\API\ OutboundViewer
ARTIOSCAD	Define the path to the ArtiosCAD files.	С		.\CustFiles\Images\ CAD

ASNSPS	Generate SPS ASN?	С	.\CustFiles\DataXfer\ SPS\out
AUDITDIR	AUDIT TRAIL when posting A/P Invoices, A/P Check Register, A/R Invoices, OP Invoices, and Cash Receipts are stored electronically on the disk drive. This allows audit trails to be printed to	С	.\CustFiles\Logs\ AuditTrails
	the screen then posted, thus saving the cost of paper and ink toner on the printer.		
	In addition, accountants and auditors may review financial journals of the posting audit trails at any time. The <i>Box Plant</i> must create the folders on their network drive. RCODE\AP\VC3 and RCODE\AP\VU3 RCODE\AR\AC2 and RCODE\AR\AU4 RCODE\OP\OB4		
AUTOLOGOUT	Folder to write discount instructions. The auto logout is a licensed module that allows for automatic logout of users after a period of time when the user is not being utilized. There is a system function and a local user function. This is the Server version and runs on the server.	С	
	The auto logout process is a monitor that runs, checks the "N"-"K"-"5" user login session and if the user meets the requirements, then the user will be logged out of the system.		
	This allows for keeping the licensed users to a minimum while allowing for better control over user security by terminating active sessions that are not exited by the user.		
	The default Log out time is defined in "N"-"K"-"5" and users can have an override for logout time using "N"-"U"-"3" to handle Administrators and monitor programs that should be excluded from the process.		

BANKTRANSMITTALLOCATION	Define the location of the Bank	С	.\CustFiles\Documents\
	Transmittal Location.		APChecks
BARDIR	Advantzware Loadtag and Case Labels	С	C:\BA
	have been integrated with Xprint		
	Software, <i>Teklynx</i> Label Matrix		
	software, or <i>Loftware</i> Software. When		
	Creating Load Tags with Teklynx Label		
	Matrix Software, (<u>"O"-"U"-"7"</u> menu,		
	Sharp Shooter Label Menu or		
	<u>"O"-"U"-"1"</u> Print Icon)		
	The AutoPrint toggle box will		
	automatically launch Label Matrix and		
	print the Label that was transferred to		
	the <i>Print Screen</i> . The Label will transfer		
	by priority as follows: FG Item - Totals		
	CP Tab, then View Form, then View		
	Control.		
	If the customer does not change the		
	Label Location Name or if the field is		
	blank, then the program will		
	automatically name it (default.qdf),		
	but allow user to override disk drive		
	directory location)		
	Please Note: The Toggle Box named		
	"Freeze Label File" will not search for a		
	label. This will print the label		
	displayed		
BATCH	Define the location of the Batch	С	
DITMAD	Output Destination	D	\CustFiles\Images\
BITMAP	The bitmap is a photo image that will be placed on your main menu of	D	.\CustFiles\Images\ Misc\ <yourlogofile></yourlogofile>
	Advantzware. You can change this		wiisc (< your logotile>
	bitmap any time you wish. Some		
	companies use a company logo or a		
	company name. The default image is		
	plant.jpg.		
	 brancilbB.		
	Enter the desired image on the		
	Description line.		
BOLIMAGEFOOTER	Define the location of the BOL Footer	С	.\CustFiles\Images\
	Image,		Misc\ <yourlogofile></yourlogofile>
BOLSAVEPDF	Posting BOL PDF Fields Save Path,	С	.\CustFiles\Documents\
			BOLs

BOLSIGN	Define the location of the Signed Bill of Lading Path.	С		.\CustFiles\Documents\ SignedBOLs
	Bill of Ladings that are signed by the customers must be scanned via a program such as Adobe Photoshop.			
	When saving the file, the file name must be the <i>BOL</i> number with the extension of .jpg and the file must be saved in the folder designated in the character value of the "N"-"K"-"1" BOLSIGN control parameter.			
	This signed bill of lading can be reprinted via the BOL ICON displayed in the ORDER INQUIRY via the Invoice folder screen in Advantzware likewise, your customers can reprint a signed BOL over the internet via our Anywhere .Net software. This should get you paid quicker.			
BOLSIGN1	Define the location of the Signed Bill of Lading Path (If Using C Drive).	С		.\CustFiles\Documents\ SignedBOLs
BOLTAGFILE	New Menu called <i>Create Pallet Tag</i> for Bill of Lading. This will create a text file with the BOL# as the first field. All items on the <i>BOL</i> will print on one BOL Pallet Tag.	С	Y	.\BA\label\BOL
	The net result will print a new load tag for all items on the pallet. This will allow customers to consolidate all items to a consolidated BOL tag.			
BUSINESSFORMLOGO	Define the path to the logo to be used on the <i>Standard Business Forms</i> .	С		.\CustFiles\Images\Misc
CADFILE	The <u>"N"-"K"-"1"</u> control parameter called <i>CADFILE</i> will store the images on your server.	С		.\CustFiles\Images\CAD
	Character value indicates the disk drive and folder that the cad images are stored. The images must be .jpg or .bmp images.			

CASLABEL	Provides ability to assign unique labels per finished goods item or per customer ship to location then simultaneously print the correct label via the label matrix barcode software. The "F1" key will search for a label beginning with the folder defined in the "N"-"K"-"1" Case Label's View Form folder defined for the blank customer and blank ship-to.	С	.\BA\Label
CEBROWSE	Clicking the "Show Browse" button will look at the integer value in the system control file under CEBROWSE and display the many previous records. Clicking the button for a second time	С	.\CustFiles\Estimates
	will continue navigating back through in intervals of this number. Clicking the "Show Next" button will navigate forward though the records at that same interval.		
CEIMPORTFORM	Enable Import Estimate Form from Excel.	С	
CEUPDATECAD	CAD and Box Design update on corrugated estimate.	С	.\CustFiles\Images\CAD
CHKFMTCONFIG	Configuration file for Check Printing (JSON)	С	.\CustFiles\APChecks
CORKRAFT	CORRKRAFT Purchasing Export Method to Export Purchase Orders from the ASI Customer Box Plant to their Corrugators Order Entry or Scheduling Software.	D	.\CustFiles\DataXfer\ CorKraft
CORRCHOICE	POEport allows transferring purchase orders for board vendors directly to the corrugator complete with sheet width, length, adders, setup charges, score types and score allowances. Please Note: Once written, this integration cost of \$500 per Board Supplier Plant will be paid by your board vendor.	D	.\CustFiles\EDIFiles\POS\ CorrChoice
CORRTRIM	This information is a copy from an old estimate. This estimate number is displayed for reference.	D	.\CustFiles\DataXfer\ CorrTrim

CORR-U-KRAFT		D	.\CustFiles\DataXfer\
			CorKraft
CORSUPLY	The BINARY command is an option	D	.\CustFiles\DataXfer\
	since we use ASCII format most of the		CorSupply
	time.		
	The PROMPT command turns off the		
	interactive mode which might help a		
	reliable file transfer. If you have more		
	than one file to transmit, you can use		
	?mput? instead of PUT command.		
CTIDIR	Define the directory for CorrTrim	С	.\CustFiles\DataXfer\
	Export files.		CorrTrim
CXMLACK	Define the directory for cXML	С	.\CustFiles\XMLfiles\
	Acknowledgement/Confirmation		XMLOutput\Ack
	Output Location		
CXMLASN	Define the directory for cXML ASN	С	.\CustFiles\XMLOutput\
	Output Location		ZOV
CXMLINVOICE	Define the directory for cXML Invoice	С	
	Output location.		
CXMLORDER	Define the directory for the cXML	С	.\CustFiles\XMLFiles\
	Order location.		XMLImport
DIEFILE	New <u>"Magnifying Glass Icon"</u> or	С	.\CustFiles\Images\Dies
	"Binocular Icon" next to the Die #.		
	This will Browse Microsoft Explorer		
	starting with the folder defined under		
	<u>"N"-"K"-"1"</u> DIEFILE parameter		
	whereby the customer can enter the		
	Disk Drive and folder to search for the		
	Die numbers on their system.		
	, , , , , , , , , , , , , , , , , , ,		
	New " <u>Die"</u> button will be a nice		
	feature on Box Design to preview the		
	die image. Once selected, the .JPG file		
	will transfer to the <i>DIE IMAGE</i> folder.		
	The Existing "F1" on the Die# currently		
	searches the <i>Prep File</i> and this will		
	remain the same logic.		

is printed by ?Post e? report/process. "Tab" delimited of data. The file DL? + STRING e?). this file if is it noved to an after being sent mer site.
after being sent
eate a release in C .\CustFiles\EDIFiles\ stem for an Releases ecific customers
d to the box plant electronically orders for the
ath to create the C .\CustFiles\FGCount
ocation of files to C
urchasing Export D urchase Orders to ng Software.
to house the disk ation of all scanned .\CustFiles\Images\Box
st the disk and of find the images. I be stored on the folder called cab for all FG items e the drive and od by the FG item
e orauu nit at

HRMS	This control parameter stores the directory of the file for exporting the <i>HRMS</i> scheduling software.	D	.\CustFiles\DataXfer\ HRMS
	This program works in conjunction with the <i>POEXPORT</i> control		
	parameter. This file is used to export purchase orders for board to		
	corrugators electronically. The		
	following must be set to export data.		
IMPORTFOLDER	Define the default folder for Importer File Lookup.	С	
IMPORTLOG	Define the default path for the Logfile for the Importer.	С	
INEXPORT	Invoice export format options when posting invoices.	D	.\CustFiles\XMLFiles\ Export
	Formats reside on our GUIMANUAL\Order Processing\ Export\ folder to export A/R and Order Entry Invoices to CIT financial corp. When "N"-"K"-"1" Invprint = Frankstn provides the toggle box which will allow creating the file when printing or reprinting POSTED invoices / Credit Memos was this could duplicate the data. New field in the Finished Goods Item file Totals File called Factor Invoice. Only items that are checked will be downloaded to the CIT batch file when the invoice is posting and the Download to CIT box is checked. Currently, the invoice posting program requires a field called Download to CIT. This new logic will automatically create		
IPAPER	the file for items checked as factored.	D	.\CustFiles\DataXfer\
JDEDWDIR	Houses the Disk Drive and Directory on this line to export the invoices.	С	iPaper .\CustFiles\DataXfer\ JDEdwards
	Please Note: The customer file houses the <i>JD Edwards</i> customer code.		

JOBCARDIMAGE	Define the default path for Job Card image options.	С	.\CustFiles\Images\
JOBEXPORT	This is a licensed module option that allows for exporting jobs information to other integrated solutions.	D	.\CustFiles\DataXFer\ CorrTrim
	This is the file location to place the files. This location must be accessible to both systems to read/write to this location.		
JOBXML	Define the default path to the location of <i>JobXML</i> files to import.	С	
KIWI		D	.\CustFiles\DataXfer\Kiwi
KIWIT		D	.\CustFiles\DataXfer\Kiwi
LIBERTY		С	
LOADTAGXPRINTIMAGE	Define the default folder for the Set Logo on an <i>Xprint</i> Load Tag.	С	.\CustFiles\Images\Misc
MENULINK1-8	Name: Names cannot be changed, they are hardcoded within the application.	С	Graphics
	Description: Insert the path to the website for this specific Menu Link.		
	Character Value: Enter the path to the icon to be displayed for the Menu Link. Optimal image size is H=48 x W=60.		
	Please Note: If a valid image path is not defined the Link will not display on the Main menu.		
OEBOLLOG	Define the default folder to generate a Log during BOL Posting.	С	.\CustFiles\Logs

OEEXPORT	New Batch Download at 12AM each	С	
OLLAI OITI	day. Corporate office process of		
	picking up the exported file is as		
	follows:		
	A) Delete FCORINTG.BAK		
	B) ftp FCORINTG.DAT to Corporate		
	Office		
	C) rename FCORINTG.DAT to		
	FCORINTG.BAK		
	Each line item on an order will output		
	to the file format on the excel sample.		
	1) Each item on an order will be a		
	separate record per item on the order.		
	2) The (25) release number fields		
	should be used for the customers		
	unique shipping release id purchase		
	order number.		
	3) Pallet Counts will be the Default		
	from the <i>Order Entry</i> Screen		
	4) HAVE ready date will be the DUE		
	DATE from the <i>Order Header</i>		
	5) AGE DATE will be the 1st receipt		
	date. The Corporate web software		
	calculates the aged days from this		
	date.		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
PACKSLIP	Bill of Lading Print Selection Toggle	С	.\CustFiles\BarcodeLabels\
	Box " Print Bar Coded Pack List?		LabelMatrix
	This will create a text file similar to the		
	load tag creation text file, allowing		
	them to print a bar-coded packing slip		
	to accompany their Bill of Lading.		
POCONFIGDIR	Define the default folder to the PO	С	.\CustFiles\EDIFiles\POS
. 555.11.155.11	configuration directory.		. 10000 12511 1160 (1 00
POIMAGE	This will display the location of the file	С	.\CustFiles\Images\Misc
	that will be printed for the legal terms	-	(
	when printing a purchase order.		
	A now toggle boy to print an additional		
	A new toggle box to print an additional		
	page for our terms and conditions.		
	This would print an existing Jpeg file.		

	This file could be updated without future programming if the new file is within the size of 1 page with the same page width and length.		
POPAPERCLIP	POPAPERCLIP for Purchasing Paper Clip Icon provides logic for attachments added via the Paper Clip Icon on PO Line item.	С	.\CustFiles\Attachments\ PO
PRATT		D	.\CustFiles\DataXfer\ Pratt\Export
PREPRESSHOTFOLDERIN	Define the default folder for the PrePress Inbound file location 1.	С	C:\Esko\Esko2ASI
PREPRESSHOTFOLDEROUT	Define the default folder for the PrePress Outbound file location.	С	C:\Esko\Esko2ASI
PUSHPIN	The <i>Pushpin Image</i> Default location. PUSHPIN Order File is a new parameter to house attached file. Character Value = Default Location of the disk drive and folder to house files.	С	.\CustFiles\Attachments\ Pushpins
QUOIMAGE	Character value will display the location of the file that will be printed for the legal terms when printing a quote. A new toggle box to print an additional page for our terms and conditions. This would print an existing Jpeg file. This file could be updated without future programming if the new file within the size of 1 page with the same	С	.\CustFiles\Images\Misc
RELXML	page width and length. Define the default folder for the location of XML Release Data to Import.	С	

RFIDTAG	Create and use RFID Tags?	С	.\CustFiles\Documents\
	New database fields called <i>RFID</i> tag in the <i>Sharp Shooter Loadtag</i> File, <i>LoadtagText</i> File. The Order Entry Control File (<u>"O"-"F"-"2"</u>) field called Last Bar Code Label used will be changed to Last <i>RFID</i> Number Used. This will be expanded to 24 digits.		RFIDtags
	The RFID Load program will run in the background to load finished goods TRANSFERS records from a text file downloaded by the RFID Scanner / Software. This text file will be read automatically when a new record is added.		
	If the transaction is a <i>TRANSFER</i> , this record will be written into the Advantzware "I"-"U"-"2" screen. This text file will need <i>RFID Tag#</i> , From Warehouse, From Bin Location, TO Warehouse, TO Bin Location. Once transaction is import into "I"-"U"-"2" transfers screen, then simultaneously posted.		
	"N"-"K"-"1" FGRecept character value = LOADTAG automatically creates FG Receipt. Automatic posting programs exist in "O"-"U"-"7" via "N"-"K"-"1" SSPOSTFG char value = Loadtag and Logical Value = "Yes".		
RMBARDIR	To store the default label file name and logical field for auto print. Scanning RM case label add label file entry and auto print toggle box.	С	
	Logical value = "Yes" and Character Value = Receipts will Auto Create Email.		

RMCOUNTDEFAULTPATH	Define the path to create the RM	С	.\CustFiles\RMCount
	Count Snapshot.		
SMURFIT		D	.\CustFiles\DataXfer\ Smurfit\Export
SYSLOG	Define the default folder to store System Error Log information.	С	
UPSFILE	When posting the bill of lading, a new excel .CVS file will be created when the <i>TrailerID</i> is <i>UPS</i> . This will download a .CVS file including Order#, Customer Ship-To Code, Customer Ship-To Name, Address1, 2, City, State, Zip, Email address, and Attn/Contact via ECODE "O"-"S"-"3", COD Amount, (Calculated as the Total Invoice Amount as calculated during BOL Post).	С	
	Customer will be Cash on Delivery (COD) when the orders payment terms are defined as COD. Since the customer payment terms file only has two fields called terms code and description, we will add a new field in the terms file called COD. Therefore, the program will check the orders payment terms then search the COD field. If yes, then the total invoice amount will be entered on the field called COD Amount.		
USENEWINVOICEPOST		С	
USERCONTROL	Activate the User Control Monitor	С	
WIPTAG	Define the default folder for the WIP tag template and Copy Control.	С	
XMLBOL	Logical Value = "Yes" will invoke this logic to send XML File to specific directory path as specified in the Character Value field. Please Note: This logic was written to download the entire business form to export to a Ricoh document storage system. Ricoh has written an interface to upload the XML business form to save each bill of lading document.	С	.\CustFiles\XMLFiles\ XMLOutput\BOL

	Each business form must programmed to output the data on the specific form. Currently this logic only works for the <i>Premier</i> Form.		
XMLESTIMATE	Logical Value = "Yes" will invoke this logic to send XML File to specific directory path as specified in the Character Value field.	С	.\CustFiles\XMLFiles\ XMLOutput\Estimate
XMLINVOICE	Logical Value = "Yes" will invoke this logic to send XML File to specific directory path as specified in the Character Value field.	С	.\CustFiles\XMLFiles\XMLOutput\Invoice
XMLJOB		С	.\CustFiles\XMLFiles\ XMLOutput\Job
XMLJOBTICKET	Logical Value = "Yes" will invoke this logic to send XML File to specific directory path as specified in the Character Value field.	С	.\CustFiles\XMLFiles\XMLOutput\Job
XMLORDER	Logical Value = "Yes" will invoke this logic to send XML File to specific customers set to EDI? View Control Character Value will Store the DISK Drive Location to Store the File.	С	.\CustFiles\XMLFiles\ XML Releases
XMLQUOTE	Logical Value = "Yes" will invoke this logic to send XML File to specific directory path as specified in the Character Value field.	С	.\CustFiles\XMLFiles\XMLOutput\Quotes
XSPOOL	Define the default path to create a temporary file for <i>Web</i> pdf.	С	