

**Washington Office - Fire and Aviation Management Staff
Interagency Cache Business System (ICBS)**

Version 2.01 Release Notice

April 1, 2002

I. Application Description

ICBS is the automated cache inventory system designed to assist in inventory control and cost accounting for all items stocked in the National Fire Equipment System (NFES). The application is intended for use by the USDA, Forest Service and USDI, Bureau of Land Management National Interagency Support Caches.

II. Purpose

This update converts the ICBS application from Oracle Forms V4.5 to Forms V6.0 and Oracle Reports V2.5 to Reports V6.0. New icons are included, which can be found in Appendix B of the User Reference Guide. Forms V4.5 and Reports V2.5 are no longer supported.

This update requires both client and server installation.

V2.0 provided the user community with post V1.7 application corrections. V2.0 was formally released. Shortly thereafter, problems were identified that were not identified during beta testing. V2.01 corrects those problems. Users running either V1.7 or V2.0 must apply this update. Corrections are identified in Appendix A, Update Reference. Appendix B represents the client file listing.

The Oracle database version may be either Version 7.3 or Oracle 8i, although Oracle 8i is the preferred version.

For Forest Service sites, Oracle 8i second follow-on OSTIB #2001-47, dated September 25, 2001 must be applied to the server prior to application of this update. See your System Manager for additional information.

Please read the entire release notice prior to installation.

III. Installation Scope

ICBS is a mandatory application for all NFES National Interagency Support Caches.

IV. Technical Support

The first level of technical support is provided through established local support channels. Primary user support is accomplished via the FS Fire Applications Support Desk as described in the FS National Information Systems Technical Support Plan.

E-Mail: fire_help@dms.nwcg.gov

Phone: 1-800-253-5559
208-387-5290
Fax: 208-387-5292

V. User Documentation

The ICBS V2.01 User Guide is available on the F&AM Fire Applications Support Desk WEB page at <http://www.fs.fed.us/fire/planning/nist/icbs.htm>. The guide is available to download by chapter, or you may download the entire guide.

VI. Server Installation

Responsibility for completion: System Administrator and/or Oracle Database Administrator

A. Overview

- The Oracle FSDBA username/password is required.
- The server portion of the installation should be accomplished prior to or in conjunction with the client installation.
- 'Select' is granted on the sequences to the ICBS Assistant Admin role.

B. Install

1. Ensure all users have logged out of ICBS.
2. From a web browser navigate to the F&AM Applications Helpdesk website:

`http://www.fs.fed.us/fire/planning/nist/icbs.htm`
3. Save `icbs_201.tar` to the `c:\tmp` directory or a temporary directory of your choice. Exit the web browser.
4. Move `icbs_201.tar` from `c:\tmp` to the `/tmp` directory on the ORACLE server for your site. Navigate to the `/tmp` directory on the ORACLE server.
5. Verify that the file has been successfully downloaded. At the prompt, type `cksum icbs_201.tar`. The result from that command should be `472253410 10240`. This is the checksum value.
6. To extract the archive type **`tar -xvf icbs_201.tar`**.
7. Log into SQL*Plus as FSDBA and type `@icbs_201` at the `SQL>` prompt.
8. The `icbs_201.sql` script file creates a logfile called `icbslog.lst`. Using the editor of your choice, review the logfile for errors. Contact the Helpdesk if errors are received.
9. Type 'exit' at the `SQL>` prompt to exit SQL*Plus. This completes the server portion of the installation.

VII. Client Installation - Windows 95 PC's

Responsibility for completion: PC User and/or System Administrator

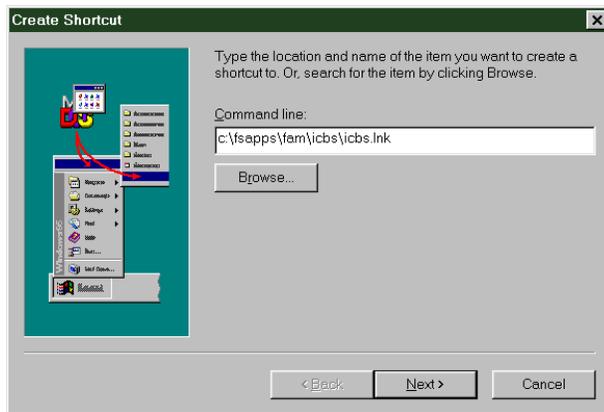
Proceed to Section VII. if you are installing ICBS on a Windows 2000 PC.

The client installation of the ICBS application is inclusive of all client modules. It consists of forms, reports and menus hosted on the PC Client in the **c:\fsapps\fam\icbs** directory.

Installation

1. Ensure all users are logged out of ICBS.
2. From a web browser navigate to the F&AM Applications Helpdesk website:

<http://www.fs.fed.us/fire/planning/nist/icbs.htm>
3. Save icbs_201_win95.exe to the c:\tmp directory or a temporary directory of your choice. The icbs_201_win95.exe file size is 5,115,904 bytes.
4. Exit the web browser.
5. Navigate to c:\tmp or the temporary directory where icbs_201_win95.exe has been saved.
6. Double click the icbs_201_win95.exe icon. Select Unzip from the WinZip self extractor window. The default unzip folder will display as c:\fsapps\fam\icbs. Change the drive to the applicable directory if ICBS is installed on other than the c:\ drive or a different directory. Select Unzip. Select OK.
7. Close the WinZip self extractor window.
8. Create the 'F&AM Applications' program group if it doesn't exist. With this update, the ICBS shortcut properties have changed. Therefore, any existing shortcut must be replaced
 - a) Right click on your Desktop Taskbar and select Properties. The Taskbar properties window will display.
 - b) Select the Start Menu Programs tab, click on Add.
 - c) Enter c:\fsapps\fam\icbs\icbs.lnk in the Command line of the Create Shortcut window or select Browse and navigate to the c:\fsapps\fam\icbs and select the ICBS shortcut. Select Next.



- d) 'Programs' will be selected in the Select Program Folder window. Scroll to and select 'F&AM Applications'. Select Next.
 - e) If the 'F&AM Applications' does not exist in the Programs folder, select New Folder and call the folder 'F&AM Applications'. Select Next.
 - f) Enter 'ICBS' when asked to select a name for the ICBS shortcut and select Finish. If a shortcut with the same name already exists in the folder, select 'Yes' to replace it.
 - g) Click OK in the Taskbar Properties window.
9. Following installation, navigate to the c:\tmp or the temporary directory where icbs_201_win95.exe is stored. Delete icbs_201_win95.exe.
 10. Close all open windows.

VIII. Client Installation - Windows 2000 PC's

Responsibility for completion: PC User and/or System Administrator

This installation may be accomplished with logon id fssetup, fsguest or fsuser.

The client installation of the ICBS application is inclusive of all client modules. It consists of forms, reports and menus hosted on the PC Client in the **c:\fsapps\fsprod\fam\icbs** directory.

Please note the change in the directory structure from c:\fsapps\fam\icbs to c:\fsapps\fsprod\fam\icbs. If you have previously installed ICBS on the W2K PC, complete Steps 1 and 2 before continuing to '**Installation**'.

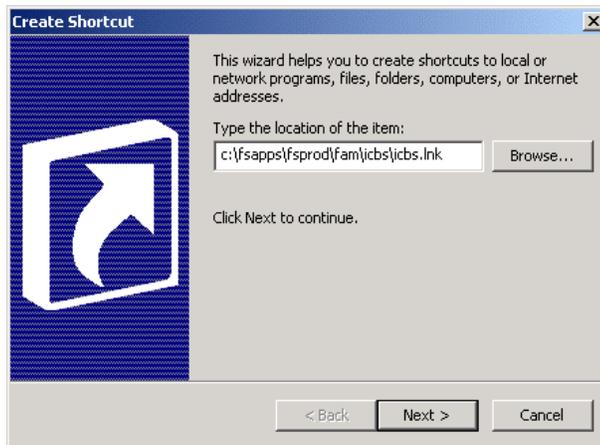
1. From your PC desktop, navigate to the c:\fsapps\fam\icbs directory.
2. Right click on the ICBS folder and delete the folder.

Installation

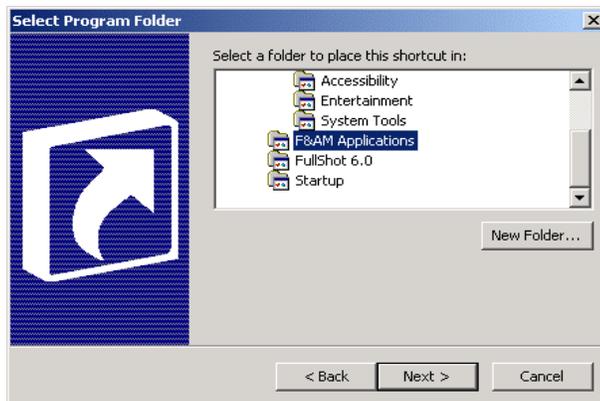
1. Ensure all users are logged out of ICBS.
2. From a web browser navigate to the F&AM Applications Helpdesk website:

<http://www.fs.fed.us/fire/planning/nist/icbs.htm>
3. Save icbs_201_w2k.exe to the c:\tmp directory or a temporary directory of your choice. The icbs_201_w2k.exe file size is 5,111,808 bytes.
4. Exit the web browser.
5. Navigate to c:\tmp or the temporary directory where icbs_201_w2k.exe has been saved.
9. Double click the icbs_201_w2k.exe icon. Select Unzip from the WinZip self extractor window. The default unzip folder will display as c:\fsapps\fsprod\fam\icbs. Change the drive to the applicable directory if ICBS is installed on other than the c:\ drive or a different directory. Select Unzip. Select OK.
6. Close the WinZip self extractor window.
7. Create the 'F&AM Applications' program group if it doesn't exist. With this update, the ICBS shortcut properties have changed. Therefore, the shortcut must be replaced.
 - a) Right click on your Desktop Taskbar and select Properties. The Taskbar properties window will display.
 - b) Select the Advanced tab, click on Add.

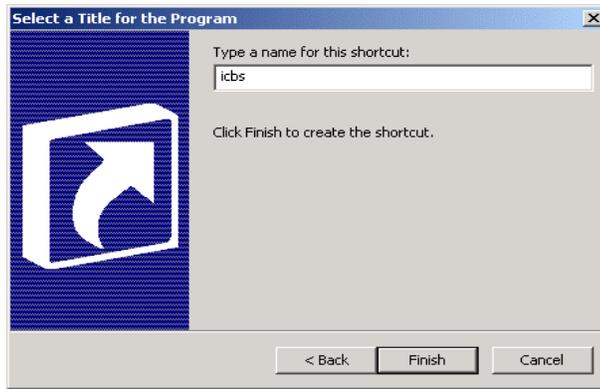
- c) Enter c:\fsapps\fsprod\fam\icbs\icbs.lnk in the “location of the item” window or select Browse and navigate to c:\fsapps\fsprod\fam\icbs and select the ICBS shortcut. Select Next.



- d) ‘Programs’ will be selected in the Select Program Folder window. Scroll to and select ‘F&AM Applications’. Select Next.
- e) If the ‘F&AM Applications’ does not exist in the Programs folder, select New Folder and call the folder ‘F&AM Applications’. Select Next.



- f) Enter ‘ICBS’ when asked to select a name for the ICBS shortcut and select Finish. If a shortcut with the same name already exists in the folder, select ‘Yes’ to replace it.



g) Click OK in the Taskbar and Start Menu Properties window.

11. Following installation, navigate to the c:\tmp or the temporary directory where icbs_201_w2k.exe is stored. Delete icbs_201_w2k.exe.

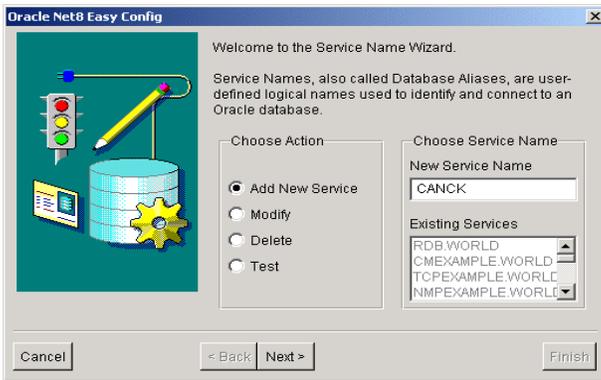
12. Close all open windows.

IX. Configure SQL*Net

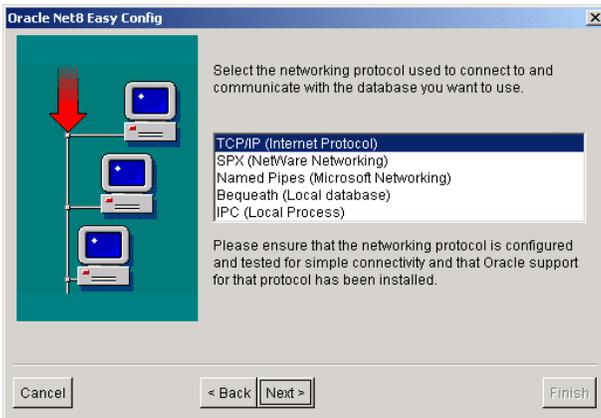
If you have a need to configure SQL*Net on a Windows 95 PC, please refer to the 'PC Client Installation' release notice, dated March 3, 2000, The following is intended for Windows 2000 PC's only.

A default database alias, **idb**, is provided on Forest Service PC's. **IDB** is the production database. If you choose to use the **idb** database alias for your own site, use **idb** as the host string when you connect.

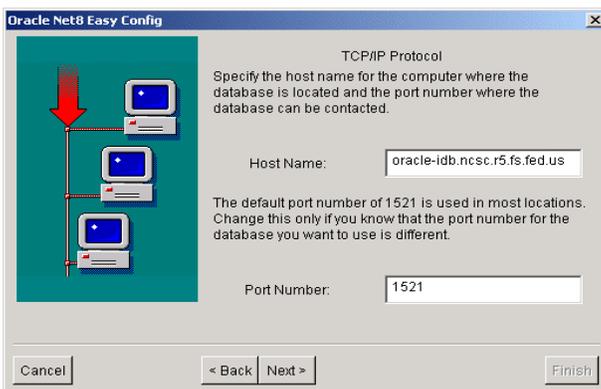
1. From the Desktop Taskbar, select 'Start', then 'Programs' from the Start Menu. Select the 'Oracle for Windows NT' program group. Select Oracle Net8 Easy Config.
2. The Oracle Net8 Easy Configuration window will display. Select 'Add New Service' and enter the Database Alias name (Standard Unit Identifier) from Appendix A. Select Next.



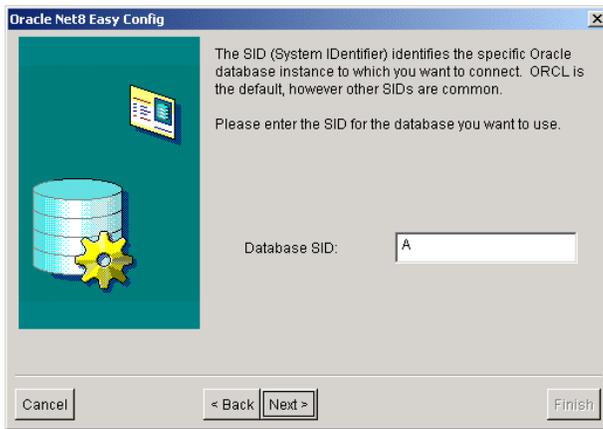
3. Select 'TCP/IP (Internet Protocol)' and select 'Next'.



4. In the Host Name, enter the fully qualified domain name from Appendix A. For Forest Service Caches, the Port Number is 1521. For the Great Basin Area Cache, change the Port Number to 1526. Select 'Next'.



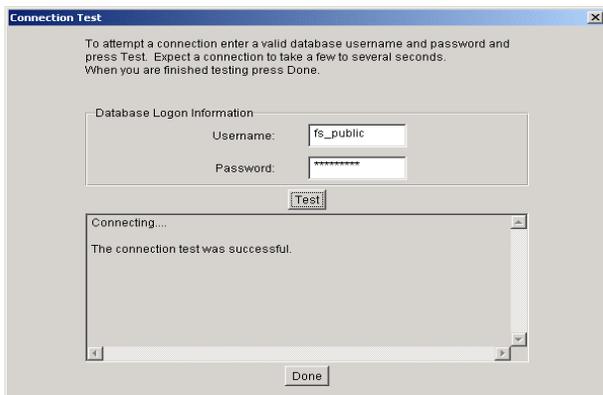
5. For Forest Service Caches enter 'A'. For the Great Basin Area Cache enter 'ICBS'. Select Next.



6. Select 'Test Service'.



7. Enter the username/password pair 'FS_PUBLIC/FS_PUBLIC'. Select 'Test'. If the connection was successful, select 'Done'. If the connection is not successful, review your previous entries and repeat.



8. Select 'Finish' to save your changes and exit the wizard. Repeat this process for all caches identified in Appendix A.

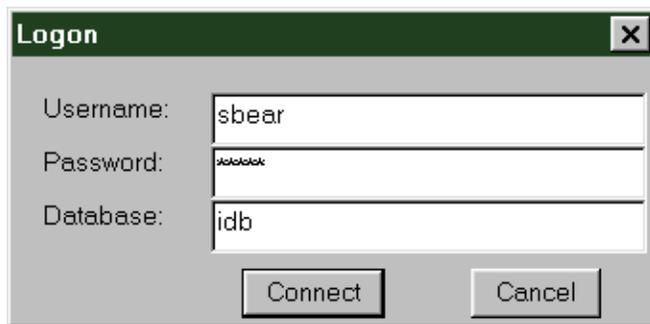


Standard Unit Identifiers

<u>Cache</u>	<u>Standard Unit ID</u>	<u>Fully Qualified Domain Name</u>	<u>IP Address</u>
Northern Rockies Area Fire Support Cache	MTNRK	oracle-idb.r1.fs.fed.us	166.7.3.94
Rocky Mountain Area Fire Support Cache	CORMK	oracle-idb.rmacc.r2.fs.fed.us	166.2.208.10
Southwest Area - Prescott Fire Support Cache	AZPFK	oracle-idb.prescott.r3.fs.fed.us	166.3.18.1
Southwest Area - Silver City Fire Support Cache	NMSFK	oracle-idb.gila.r3.fs.fed.us	166.3.47.1
California (Northern) Fire Support Cache	CANCK	oracle-idb.ncsc.r5.fs.fed.us	166.5.43.12
California (Southern) Fire Support Cache	CALSK	oracle-idb.scsc.r5.fs.fed.us	166.5.202.12
Northwest Area Fire Support Cache	ORNWK	oracle-idb.f01.r6.fs.fed.us	166.6.15.58
LaGrande Fire Cache	ORLFCLK	oracle-idb.f01.r6.fs.fed.us	166.6.15.58
Wenatchee Fire Cache	WAWFCLK	oracle-idb.f01.r6.fs.fed.us	166.6.15.58
Southern Area Fire Support Cache	KYSAK	oracle-idb.danielboone.r8.fs.fed.us	166.4.98.4
Eastern Area Fire Support Cache	MNNEK	oracle-idb.mifc.r9.fs.fed.us	199.131.248.5
Great Basin Area Fire Fire Support Cache	IDGBK	not applicable Database instance is 'ICBS' Port number is 1526 for W2K PC's.	158.68.128.61
Billings Fire Cache	MTBFCLK	oracle-idb.custer.r1.fs.fed.us	166.7.101.1

X. Run ICBS

1. Select Start from the desktop taskbar, Programs, F&AM Applications and click on ICBS. A logon window will display. Enter your username, password and the database you wish to connect to.



XI. Uninstall ICBS

If it becomes necessary to uninstall the ICBS application from your PC proceed with the following.

1. From your PC desktop, navigate to the c:\fsapps\fam\icbs directory for W95 PC's or c:\fsapps\fsprod\fam\icbs directory for W2K PC's.
2. Right click on the ICBS folder and delete the folder.
3. Select Start from the desktop taskbar, Find or Search, then Files or Folders. Enter 'ICBS' as the search criteria. Delete all files which contain the 'ICBS' search criteria.

Appendix A Update Reference

Assign Storage Location

Corrects the inability to add a new storage location.

Box Labels

The NFES number and quantity are enlarged. The description was made bold.

Cache

The hazardous material comments field was changed to match comments fields throughout the application. Pressing ctrl-e will display the editor box for the comments field.

Phone Number Field - the format mask was changed from (999) 999-999 to 999-999-9999.

Cache Item Repository

Deleted items may now be queried, changed and made active again.

Cache Item Transaction Report

The User ID field was too short and displayed as '*****'.

Change Cache Item

When a cache item was changed, the old cache item was marked inactive. If this item is in a kit you were unable to build the kit and the item did not show on the Kit Summary Report as being short.

When a Local Item is changed to a National Item (and vice versa), a default storage location is not assigned to the new cache item. This will prevent the item from displaying on certain reports - this has been corrected.

Correct Processed Issue

Corrects the problem of line numbers being duplicated, which resulted in a unique key error.

Corrects the problem where pressing the arrow keys in the item screen moved the cursor to the order number field on the header screen.

Correct Processed Transfer

If 'Order Number To' was changed, the 'Billing Unit ID' on the corresponding issue was being updated but the 'Shipping Unit ID' was not.

Customer Report

The User ID field is too short and displays as'*****'.

Incident/Project Report

The User ID field is too short and displays as'*****'.

Issue

Corrects the problem of receiving error FRM-41032 when trying to post an issue that was pending.

Corrects the problem of changing the shipping account code and having it default back to the order account code.

Issue Report

The Issue Report is changed to ensure Hazardous Materials are printed at the top of the report.

Open Requisition Report

The last cache item on each page was also printing at the top of the next page.

Receipt not by Purchase

When a property number has been entered and 'OK' is clicked before pressing the enter key, an erroneous property item will be receipted - this has been corrected.

Return Worksheet

Workordered items that have been repaired were not being reflected as 'Qty Returned' on the report.

Yearend Process

Once the 'Reset All System Generated Numbers' option has been run, the ICBS Assistant Manager role no longer has access to the system generated numbers and cannot process issue, returns, etc. - this has been corrected.

Appendix B File Listing

ACCT_INV	FMX	145,368	03-04-02	3:35p	acct_inv.fmx
ADJUST	FMX	121,068	03-04-02	3:35p	adjust.fmx
ADJ_INV	FMX	105,104	03-04-02	3:35p	adj_inv.fmx
AIDIR	REP	73,728	03-04-02	3:53p	aidir.rep
AIDIR_P	FMX	55,932	03-04-02	3:35p	aidir_p.fmx
AIR	REP	143,360	03-04-02	3:54p	air.rep
AIR_P	FMX	50,932	03-04-02	3:35p	air_p.fmx
AISR	REP	147,456	03-04-02	3:53p	aisr.rep
AISR_P	FMX	73,496	03-04-02	3:35p	aisr_p.fmx
AIWR_ID	REP	69,632	03-04-02	3:54p	aiwr_id.rep
AIWR_IT	REP	69,632	03-04-02	3:54p	aiwr_it.rep
AIWR_P	FMX	52,580	03-04-02	3:35p	aiwr_p.fmx
AMR_ID	REP	94,208	03-04-02	3:54p	amr_id.rep
AMR_IT	REP	94,208	03-04-02	3:54p	amr_it.rep
AMR_P	FMX	62,104	03-04-02	3:35p	amr_p.fmx
ATR_ORD	REP	286,720	03-04-02	3:54p	atr_ord.rep
ATR_OR~1	REP	221,184	03-04-02	3:54p	atr_ord_tt.rep
ATR_OR~2	REP	217,088	03-04-02	3:54p	atr_orddoc.rep
ATR_P	FMX	74,648	03-04-02	3:35p	atr_p.fmx
ATR_TT	REP	245,760	03-04-02	3:54p	atr_tt.rep
BIR_ACCT	REP	151,552	03-04-02	3:54p	bir_acct.rep
BIR_CUST	REP	151,552	03-04-02	3:54p	bir_cust.rep
BIR_ORD	REP	159,744	03-04-02	3:55p	bir_ord.rep
BIR_P	FMX	84,168	03-04-02	3:35p	bir_p.fmx
BL	REP	98,304	03-04-02	3:55p	bl.rep
BL_P	FMX	54,480	03-04-02	3:36p	bl_p.fmx
BMR_ID	REP	98,304	03-04-02	3:55p	bmr_id.rep
BMR_IT	REP	102,400	03-04-02	3:55p	bmr_it.rep
BMR_P	FMX	62,204	03-04-02	3:36p	bmr_p.fmx
BMR_SUPP	REP	90,112	03-04-02	3:55p	bmr_supp.rep
BO_CACHE	REP	90,112	03-04-02	3:55p	bo_cache.rep
BO_ORD	REP	94,208	03-04-02	3:55p	bo_ord.rep
BO_P	FMX	77,080	03-04-02	3:36p	bo_p.fmx
BREAKCI	FMX	110,316	03-04-02	3:36p	breakci.fmx
BREAKKIT	FMX	150,476	03-04-02	3:36p	breakkit.fmx
BUILDCCI	FMX	108,968	03-04-02	3:36p	buildcci.fmx
BUILDKIT	FMX	183,368	03-04-02	3:36p	buildkit.fmx
CACHE	FMX	99,660	03-04-02	3:36p	cache.fmx
CH_AC	FMX	123,692	03-04-02	3:36p	ch_ac.fmx
CH_CACHE	FMX	155,124	03-04-02	3:37p	ch_cache.fmx
CH_CI	FMX	95,372	03-04-02	3:37p	ch_ci.fmx
CH_COST	FMX	80,696	03-04-02	3:37p	ch_cost.fmx
CH_ORDNO	FMX	93,700	03-04-02	3:37p	ch_ordno.fmx
CIHR	REP	126,976	03-04-02	3:55p	cihr.rep
CIHR_P	FMX	63,736	03-04-02	3:38p	cihr_p.fmx
CIKR	REP	65,536	03-04-02	3:55p	cikr.rep
CIKR_P	FMX	49,068	03-04-02	3:38p	cikr_p.fmx
CIR	REP	94,208	03-04-02	3:55p	cir.rep
CIR_P	FMX	53,448	03-04-02	3:38p	cir_p.fmx
CITR	REP	90,112	03-04-02	3:55p	citr.rep
CITR_P	FMX	67,360	03-04-02	3:38p	citr_p.fmx
CLEAR	ICO	766	05-28-98	4:10p	CLEAR.ICO
COR_ISS	FMX	366,796	03-04-02	3:38p	cor_iss.fmx

COR_RET	FMX	194,328	03-04-02	3:39p	cor_ret.fmx
COR_TR~1	FMX	241,888	03-04-02	3:38p	cor_trans.fmx
CR	REP	77,824	03-04-02	3:56p	cr.rep
CRIT	REP	139,264	03-04-02	3:56p	crit.rep
CRIT_P	FMX	47,988	03-04-02	3:39p	crit_p.fmx
CR_P	FMX	48,344	03-04-02	3:39p	cr_p.fmx
CUSTOMER	FMX	88,824	03-04-02	3:39p	customer.fmx
DELR0W	ICO	766	05-28-98	4:10p	DELR0W.ICO
DLR	REP	65,536	03-04-02	3:56p	dlr.rep
DLR_P	FMX	52,324	03-04-02	3:39p	dlr_p.fmx
DOWN	ICO	766	05-28-98	4:10p	DOWN.ICO
EDIT	ICO	766	05-28-98	4:10p	EDIT.ICO
EXIT	ICO	766	05-28-98	4:19p	EXIT.ICO
EXITMENU	MMX	1,796	03-04-02	3:31p	exitmenu.mmx
GLOBAL	PLX	245,760	03-04-02	3:33p	global.plx
GLOMENU	MMX	20,576	03-04-02	3:31p	glomenu.mmx
GO	ICO	766	05-28-98	4:11p	go.ico
HAZ_INFO	FMX	90,052	03-04-02	3:39p	haz_info.fmx
ICBS	ICO	2,238	09-25-00	1:13p	icbs.ico
ICBS	LNK	382	11-02-01	10:29a	icbs.lnk
ICBSFORM	FMX	25,940	03-04-02	3:39p	icbsform.fmx
ICBSMENU	MMX	188,152	03-04-02	3:31p	icbsmenu.mmx
ICBSPIC	BMP	628,654	03-04-02	3:52p	icbspic.bmp
IER_ID	REP	65,536	03-04-02	3:56p	ier_id.rep
IER_IT	REP	69,632	03-04-02	3:56p	ier_it.rep
IER_P	FMX	57,976	03-04-02	3:39p	ier_p.fmx
IMAGE	ICO	766	05-28-98	6:10p	IMAGE.ICO
INC_TR~1	FMX	194,012	03-04-02	3:39p	inc_trans.fmx
INTMENU	MMX	204,608	03-04-02	3:31p	intmenu.mmx
IPHR	REP	69,632	03-04-02	3:56p	iphr.rep
IPHR_P	FMX	61,984	03-04-02	3:39p	iphr_p.fmx
IPR	REP	90,112	03-04-02	3:56p	ipr.rep
IPR_P	FMX	49,588	03-04-02	3:40p	ipr_p.fmx
ISR_ACCT	REP	561,152	03-04-02	3:56p	isr_acct.rep
ISR_AC~1	FMX	64,200	03-04-02	3:40p	isr_acct_p.fmx
ISR_ORD	REP	589,824	03-04-02	3:56p	isr_Ord.rep
ISR_OR~1	FMX	69,392	03-04-02	3:40p	isr_ord_p.fmx
ISSSR	REP	200,704	03-04-02	3:56p	issr.rep
ISSSR_P	FMX	75,856	03-04-02	3:40p	issr_p.fmx
ISSUE	FMX	364,992	03-04-02	3:40p	issue.fmx
ISSUER	REP	339,968	03-04-02	3:56p	issuer.rep
ISSUER_P	FMX	99,620	03-04-02	3:40p	issuer_p.fmx
ISS_SHO	FMX	273,776	03-04-02	3:40p	iss_sho.fmx
ITEM_CAT	FMX	149,236	03-04-02	3:41p	item_cat.fmx
ITEM_DIS	FMX	149,292	03-04-02	3:41p	item_dis.fmx
KCR	REP	73,728	03-04-02	3:56p	kcr.rep
KCR_P	FMX	52,432	03-04-02	3:41p	kcr_p.fmx
KIT_CONT	FMX	139,452	03-04-02	3:41p	kit_cont.fmx
KPR	REP	131,072	03-04-02	3:56p	kpr.rep
KPR_P	FMX	58,832	03-04-02	3:41p	kpr_p.fmx
KSR_CI	REP	77,824	03-04-02	3:56p	ksr_ci.rep
KSR_CID	REP	73,728	03-04-02	3:57p	ksr_cid.rep
KSR_P	FMX	56,292	03-04-02	3:41p	ksr_p.fmx
KSR_SH	REP	81,920	03-04-02	3:57p	ksr_sh.rep
LIB	FMX	86,208	03-04-02	3:30p	lib.fmx
LLUR	REP	630,784	03-04-02	3:57p	llur.rep
LLUR_P	FMX	69,384	03-04-02	3:41p	llur_p.fmx
LOGOB	BMP	167,286	03-04-02	3:51p	logob.bmp

LOV	FMX	90,604	03-04-02	3:42p	lov.fmx
L_CRIT	REP	61,440	03-04-02	3:57p	l_crit.rep
L_CRIT_P	FMX	51,224	03-04-02	3:41p	l_crit_p.fmx
MSR	REP	114,688	03-04-02	3:57p	msr.rep
MSR_P	FMX	80,648	03-04-02	3:42p	msr_p.fmx
NAID	FMX	91,864	03-04-02	3:42p	naid.fmx
NAIDIR	REP	86,016	03-04-02	3:58p	naidir.rep
NAIDIR_P	FMX	58,440	03-04-02	3:42p	naidir_p.fmx
NAIDR	REP	69,632	03-04-02	3:57p	naidr.rep
NAIDR_P	FMX	58,120	03-04-02	3:42p	naidr_p.fmx
NAIWR_P	FMX	55,888	03-04-02	3:42p	naiwr_p.fmx
NAIWR~1	REP	65,536	03-04-02	3:58p	naiwr_idpn.rep
NAIWR~2	REP	73,728	03-04-02	3:58p	naiwr_idpy.rep
NAIWR~3	REP	65,536	03-04-02	3:58p	naiwr_itpn.rep
NAIWR~4	REP	69,632	03-04-02	3:58p	naiwr_itpy.rep
NCIR	FMX	104,444	03-04-02	3:42p	ncir.fmx
NCIRR	REP	135,168	03-04-02	3:58p	ncirr.rep
NCIRR_P	FMX	58,092	03-04-02	3:42p	ncirr_p.fmx
NFESCR	REP	94,208	03-04-02	3:58p	nfescr.rep
NFESCR_P	FMX	53,460	03-04-02	3:42p	nfescr_p.fmx
NICC_UCI	FMX	89,824	03-04-02	3:42p	nicc_uci.fmx
NXTBLK	ICO	766	05-28-98	6:23p	nxtblk.ico
ODPR_A~1	REP	184,320	03-04-02	3:58p	odpr_acct.rep
ODPR_A~1	FMX	63,280	03-04-02	3:43p	odpr_acct_p.fmx
ODPR_C~1	REP	184,320	03-04-02	3:58p	odpr_c_acct.rep
ODPR_C~2	REP	204,800	03-04-02	3:58p	odpr_c_ord.rep
ODPR_ORD	REP	204,800	03-04-02	3:58p	odpr_ord.rep
ODPR_O~1	FMX	68,692	03-04-02	3:43p	odpr_ord_p.fmx
OOBR	REP	143,360	03-04-02	3:59p	oobr.rep
OOBR_P	FMX	50,548	03-04-02	3:43p	oobr_p.fmx
OPOR	REP	81,920	03-04-02	3:59p	opor.rep
OPOR_IT	REP	73,728	03-04-02	3:59p	opor_it.rep
OPOR_P	FMX	67,360	03-04-02	3:43p	opor_p.fmx
ORDER	FMX	141,360	03-04-02	3:43p	order.fmx
ORR	REP	69,632	03-04-02	3:59p	orr.rep
ORR_P	FMX	55,452	03-04-02	3:43p	orr_p.fmx
ORR_REQ	REP	114,688	03-04-02	3:59p	orr_req.rep
ORR_SUPP	REP	90,112	03-04-02	3:59p	orr_supp.rep
OWR	REP	94,208	03-04-02	3:59p	owr.rep
OWR_P	FMX	81,408	03-04-02	3:43p	owr_p.fmx
PASSWORD	FMX	45,984	03-04-02	3:43p	password.fmx
PRO_BO~1	FMX	123,028	03-04-02	3:43p	pro_bo_cac.fmx
PRO_BO~2	FMX	144,848	03-04-02	3:44p	pro_bo_ord.fmx
PRTDFLT	FMX	73,040	03-04-02	3:44p	prtdflt.fmx
PRVBLK	ICO	766	05-28-98	6:23p	prvblk.ico
PUR_CAC	FMX	151,004	03-04-02	3:44p	pur_cac.fmx
PUR_ORD	FMX	163,056	03-04-02	3:44p	pur_ord.fmx
PUR_REQ	FMX	151,156	03-04-02	3:44p	pur_req.fmx
QUERY	ICO	766	05-28-98	4:11p	QUERY.ICO
Q_CHG~1	FMX	98,788	03-04-02	3:44p	q_chg_acct.fmx
Q_CHG~2	FMX	83,488	03-04-02	3:44p	q_chg_item.fmx
Q_CHG~3	FMX	84,828	03-04-02	3:44p	q_chg_ord.fmx
Q_ISSUE	FMX	292,644	03-04-02	3:45p	q_issue.fmx
Q_RETURN	FMX	195,816	03-04-02	3:45p	q_return.fmx
RCIR_C~1	REP	69,632	03-04-02	4:00p	rcir_cache.rep
RCIR_C~2	REP	73,728	03-04-02	4:00p	rcir_cust.rep
RCIR_P	FMX	60,740	03-04-02	3:46p	rcir_p.fmx
RDR	REP	57,344	03-04-02	4:00p	rdr.rep

RDR_P	FMX	50,844	03-04-02	3:46p	rdr_p.fmx
RECT_A~1	FMX	148,304	03-04-02	3:46p	rect_acct.fmx
RECT_KIT	FMX	158,328	03-04-02	3:46p	rect_kit.fmx
REDIST	FMX	93,040	03-04-02	3:46p	redist.fmx
REQ	FMX	180,524	03-04-02	3:47p	req.fmx
RESETSEQ	FMX	60,088	03-04-02	3:47p	resetseq.fmx
RESETYTD	FMX	53,428	03-04-02	3:47p	resetytd.fmx
RES_ITEM	FMX	125,676	03-04-02	3:47p	res_item.fmx
RETR	REP	167,936	03-04-02	4:00p	retr.rep
RETR_P	FMX	80,940	03-04-02	3:47p	retr_p.fmx
RETURN	FMX	288,028	03-04-02	3:47p	return.fmx
REVERT	ICO	766	05-28-98	4:11p	REVERT.ICO
ROLES	FMX	95,992	03-04-02	3:47p	roles.fmx
RWR_ACCT	REP	110,592	03-04-02	4:00p	rwr_acct.rep
RWR_BL~1	REP	65,536	03-04-02	4:00p	rwr_blank.rep
RWR_ORD	REP	118,784	03-04-02	4:00p	rwr_ord.rep
RWR_P	FMX	68,384	03-04-02	3:47p	rwr_p.fmx
R_BY_PO	FMX	137,700	03-04-02	3:45p	r_by_po.fmx
R_BY_P~1	FMX	143,140	03-04-02	3:45p	r_by_pitem.fmx
R_BY_REQ	FMX	135,256	03-04-02	3:45p	r_by_req.fmx
R_BY_R~1	FMX	140,812	03-04-02	3:45p	r_by_ritem.fmx
R_NO_PUR	FMX	121,260	03-04-02	3:46p	r_no_pur.fmx
SAVE	ICO	766	05-28-98	4:12p	SAVE.ICO
SCV	REP	57,344	03-04-02	4:00p	scv.rep
SHIPPING	FMX	177,612	03-04-02	3:48p	shipping.fmx
SL	REP	73,728	03-04-02	4:00p	sl.rep
SL_NC	REP	73,728	03-04-02	4:00p	sl_nc.rep
SL_P	FMX	72,468	03-04-02	3:48p	sl_p.fmx
SRCH_FRW	ICO	766	05-28-98	4:12p	SRCH_FRW.ICO
SR_CACHE	REP	90,112	03-04-02	4:01p	sr_cache.rep
SR_P	FMX	60,444	03-04-02	3:48p	sr_p.fmx
SR_SUPP	REP	81,920	03-04-02	4:01p	sr_supp.rep
SSR	REP	90,112	03-04-02	4:01p	ssr.rep
SSR_P	FMX	58,344	03-04-02	3:48p	ssr_p.fmx
STANDARD	FMX	143,340	03-04-02	3:30p	standard.fmx
STOCK	FMX	126,612	03-04-02	3:48p	stock.fmx
STOR_LOC	FMX	140,588	03-04-02	3:48p	stor_loc.fmx
STSR_ID	REP	94,208	03-04-02	4:01p	stsr_id.rep
STSR_IT	REP	81,920	03-04-02	4:01p	stsr_it.rep
STSR_P	FMX	64,052	03-04-02	3:49p	stsr_p.fmx
SUPPLIER	FMX	147,120	03-04-02	3:49p	supplier.fmx
T_ADJUST	FMX	136,780	03-04-02	3:49p	t_adjust.fmx
T_ISSUE	FMX	141,380	03-04-02	3:49p	t_issue.fmx
T_RECT	FMX	123,912	03-04-02	3:49p	t_rect.fmx
T_RET	FMX	141,768	03-04-02	3:50p	t_ret.fmx
T_TRANS	FMX	117,184	03-04-02	3:50p	t_trans.fmx
UP	ICO	766	05-28-98	4:12p	UP.ICO
WO	FMX	263,732	03-04-02	3:50p	wo.fmx
YEAREND	FMX	87,172	03-04-02	3:50p	yearend.fmx