

**(Print Version)**

# LeasePak 5.3a Release Notes

Build Sequence 5.30.1783

Cumulative release notes for LeasePak version 5.3a , build 1783.

## Notes

Sorted by Priority, then by Most Recent/Latest Build



### Oracle: Reduced srvadm Privileges--Special Notice

Build 5.30.1739

MSI has reduced the privileges for the Oracle `srvadm` user to the minimum necessary:

```
-- SESSIONS
GRANT CREATE SESSION          TO $DBMS_SRVADM WITH ADMIN OPTION;
GRANT ALTER SESSION          TO $DBMS_SRVADM WITH ADMIN OPTION;
-- USERS
GRANT CREATE USER              TO $DBMS_SRVADM;
GRANT ALTER USER              TO $DBMS_SRVADM;
GRANT DROP USER              TO $DBMS_SRVADM;
-- ROLES
GRANT CREATE ROLE              TO $DBMS_SRVADM;
-- TABLES
GRANT CREATE TABLE            TO $DBMS_SRVADM WITH ADMIN OPTION;
-- VIEWS
GRANT CREATE VIEW              TO $DBMS_SRVADM WITH ADMIN OPTION;
-- TRIGGERS
GRANT CREATE TRIGGER           TO $DBMS_SRVADM WITH ADMIN OPTION;
-- PROCEDURES
GRANT CREATE PROCEDURE         TO $DBMS_SRVADM WITH ADMIN OPTION;
-- OBJECTS
GRANT SELECT ON DBA_TABLESPACES TO $DBMS_SRVADM;
```

No changes have been made to the DBO's or the end-user's privileges as those are already the minimum needed to function.

## Upgrading

On execution of `db_add_srvadm`, when Oracle is installed, any existing `srvadm` user is dropped, and the user account is created again with reduced privileges. This will occur on every execution of `db_add_srvadm` in an Oracle installation. `db_add_srvadm` is executed whenever SETUP is run.

Sybase srvadm users are not affected by this change.



## Sybase: Sybase Versions--Special Notice

Build 5.30.1695

In LeasePak version 5.3a, MSI supports the following versions of Sybase for the different OS platforms:

HP-UX 11	Sybase 12.0
Red Hat 7	Sybase 12.5
Solaris 8	Sybase 12.0

MSI does not recommend using Sybase 12.5 with HP-UX or Solaris, but if you are using the newer version, *you must do the following*:

1. Install Sybase 12.5 on your LeasePak server
2. Log on the server using the Sybase installation account
3. Change to the Sybase installation directory (usually this is `/opt/sybase`, but use the directory you specified as the 'Path of Sybase directory' if different)
4. In the Sybase installation directory, create two symbolic links:

```
ln -s $SYBDIR/ASE-12_5 $SYBDIR/ASE-12_0
ln -s $SYBDIR/OCS-12_5 $SYBDIR/OCS-12_0
```

*Do not install LeasePak on the server until you have completed the above steps.* This will allow Sybase 12.5 on HP-UX and Solaris to work in conjunction with LeasePak 5.3a scripts. If you need more information, contact your MSI representative.



## Sybase: RPM Conversion--Special Notice

Build 5.30.1695

Before running the upgrade or conversion, make sure your system is set with adequate space for the conversion of the LeasePak database rpm table. The following instructions are from the `s53alpx_proc2rpm` conversion script file:

### FILE SYSTEM SPACE PLANNING

This script will use `$datasets` by default for all of its work.

This script will need space for the following items:

FileSystem/Directory #1 (FS\_DIR\_1) - the entire rpm table in bcp format  
at approximately 165 bytes/record

FileSystem/Directory #2 (FS\_DIR\_2) - chunks of rpm table in bcp format  
expanded by 14 bytes/record

The number and size of chunks to allow on FS\_DIR\_2 are controlled by parameters below.

This script will set FS\_DIR\_1 and FS\_DIR\_2 to a subdir of `$datasets` unless the values `# V53A_RPM_FS_DIR_1` and `V53A_RPM_FS_DIR_2` are in the environment; if either is present, then it will override the corresponding use of `$datasets`.

RPM\_CHUNKS will be set to 4 by default, but this can be overridden in the environment by setting V53A\_RPM\_CHUNKS.

Each chunk will contain 50,000 records, or approximately 8.25 megabytes, of expanded RPM data. The number of records, RPM\_RECS, will be set to 50000, but this can be overridden in the environment by setting V53A\_RPM\_RECS.

So the space required on FS\_DIR\_2 is V53A\_RPM\_CHUNKS \* V53A\_RPM\_RECS \* 179. This script bcp's the chunks back into the database in parallel, concurrent processes, and creates new chunks as space becomes available.

A final tuning parameter is the bcp batch size. The bcp client groups input records together into batches and dispatches the batches to the data-server. The default batch size is contained in the environment variable SYB\_BCP\_BATCHSIZE and is set by MSI according to our experience. Your experience may vary and you may override the batchsize by setting the variable V53A\_RPM\_BATCHSIZE in the environment.

You can find these and other rpm conversion instructions in the file \$live/conv/syb/s53alpx\_proc2rpm. For more information, contact your MSI representative.

## Upgrade/Conversion--Special Notice

Build 5.30.1670

The conversion to 5.3a includes a procedure to correct an issue introduced in versions 5.0a and 5.1a, where conversions from versions previous to 5.0a added a few of the new columns in an incorrect order.

Column order as it would appear in a newly created database:

```
rapa d_fasb13_test_s
    fasb13_teest_c

reqa prev_ytd_fed_d
    prev_ytd_st_d

rhqa prev_ytd_fed_d
    prev_ytd_st_d

rhsb valuat_res_d
    recovery_d
```

Column order as it would appear in a converted database:

```
rapa fasb13_teest_c
    d_fasb13_test_s

reqa prev_ytd_st_d
    prev_ytd_fed_d

rhqa prev_ytd_st_d
    prev_ytd_fed_d

rhsb recovery_d
```

valuat\_res\_d

The correction procedure can also run in a stand-alone mode. MSI recommends that all users of 5.0a, 5.1a, and 5.2a download the procedure and run it for each of their databases in those releases. Databases converted into:

- ◆ 5.1a using builds 5.10.1378 and higher
- ◆ 5.2a using builds 5.20.1584 and higher

should not experience this issue, but MSI still recommends that users run the procedure for all 5.0a, 5.1a, and 5.2a databases. Contact your MSI representative for more information.



## mPower: Additional mPower Changes

Build 5.30.1769

### Web Service Changes

The following table lists many of the Web service changes made between versions 5.2a and 5.3a. For more information, contact your MSI representative.

Date	Change	Notes
7/25/2005	Fixed socket garbage collection.	
7/25/2005	Main DataStore object added ability to connect with different XML INI file, in ChannelIT.	
7/1/2005	ChannelIT specific changes.	Ongoing
9/1/2005	ChannelIT Action servlets.	Ongoing
9/29/2005	For ChannelIT LPClient and LPAsset, form edit checks were moved to generated action servlets.	
7/27/2005	Application location configuration.	
7/27/2005	Main DataStore object added in another form action type.	
8/16/2005	Notebook changes.	
8/16/2005	Moved Notebook-specific code from MsiAppOriginator to Notebook.	
8/24/2005	XML Request object changes to allow for ChannelIT to use different XML INI file.	
9/8/2005	User Defined fields now in the code generator.	
9/12/2005	MsiAppExtractor changes.	
10/4/2005	New UDF methods for ChannelIT.	
10/14/2005	Multiple environment changes.	
10/27/2005	Set type mappings to 1.2 (default for Axis 1.2) for all Web services to prevent SOAP changes in future upgrades.	
11/2/2005	Moved Notebook methods to generator.	
12/20/2005	Added status to extractApplication call.	
12/23/2005	Updated XSOX DTD to pass ALLOW for error field in XSOX documents.	
1/20/2006	PrincipalWUWD added.	
2/1/2006	Moved LPClient-specific code from MsiAppOriginator to LPClient.	
2/1/2006	Refactored MsiAppOriginator internals to use SAX parser instead of DOM parser.	
2/3/2006	Fixes in MsiAppOriginator.	
2/8/2006	Fixes in MsiAppOriginator.	

2/8/2006	Debug logging changes to call getApplicationRoot() standard function call for multi-installation configuration.	
2/9/2006	MsiAppOriginator--switched SAX parser from type 2 to type 1 (standard J2EE ).	
2/10/2006	Added new interface to MsiAppOriginatorDocLit.	
2/21/2006	XML Request Object code cleanups for memory and performance improvements.	
2/21/2006	MsiAppOriginator--added internal object garbage collection.	
2/21/2006	XML building object--memory improvements through changes to Strings and StringBuffer.	
2/28/2006	PrincipalWUWD--implemented internals to call API.	
2/28/2006	Added LPBookLease files.	
2/28/2006	MsiAppOriginator and main DataStore--fixed message returning to implement small stack to stop processing if 2 errors occur consecutively.	
3/1/2006	MsiAppOriginator and main DataStore error message stack fixes.	
3/1/2006	Escape messages returned from MsiAppOriginator to return true XML document.	
3/1/2006	LPBookLease--implemented getCreditLimit and extractBookLease.	
3/3/2006	LPBookLease fixes.	
3/9/2006	MsiAppExtractor and LPNotebook--Notebook fixes.	
3/10/2006	LPBookLease--implemented updateCreditLimit API call.	
3/13/2006	Checksums moved into generated objects to make them accessible in MsiAppExtractor.	

## mPower Changes: lpaxmldrvr

The following table lists many of the changes made to lpaxmldrvr between versions 5.2a and 5.3a. For more information, contact your MSI representative.

Date	Description
1/3/2006	Added mxzipchk_sn function call and prototype.
1/4/2006	Changed function interfaces to make them bufferable.
1/9/2006	Added file handle for flushing code.
1/11/2006	Made change to flush socket rather than close.
1/13/2006	In progress fix for Linux error.
1/17/2006	Added more fields.
1/18/2006	Added dlr_subsidy_incm_d.
1/18/2006	Removed reference to lxnetwork_em_close.c.
1/18/2006	Fixed error messages to send both stderr and stdout.
1/18/2006	Fixed field name spelling.
1/19/2006	Made update rgc table fixes.
1/23/2006	Changed real to double.
1/26/2006	Fixed edit dollar calls.
1/27/2006	Fixed error.
2/2/2006	Fixed Notebook key size.
2/2/2006	Fixed error message.
2/3/2006	Fixed error in normal master switch check.
2/3/2006	Fixed dots in map.
2/8/2006	Added return code to map.
2/9/2006	Fixed map designation to work in C code.

2/9/2006	Fixed end transaction calls.
2/10/2006	Fixed cancel transactions.
2/13/2006	Added better messages for user.
2/16/2006	Fixed return type.
2/21/2006	Fixed message for rgc types--added edit checks to make sure right type was sent.
2/22/2006	Fixed compile issues.
2/23/2006	Fixed typos.
2/23/2006	Fixed missing declaration.
2/24/2006	Added checksum.
2/24/2006	Removed unused variable.
2/24/2006	Fixed the lease and asset aliases.
2/24/2006	Fixed size of bank code for update to be 5 instead of 10.
2/24/2006	Fixed null data attribute.
2/28/2006	Changed success message.
2/28/2006	Added new calls for 1813 and 1814.
3/1/2006	Added in PCRO.
3/1/2006	Made update to use new interfaces.
3/1/2006	Fixed minor error.
3/3/2006	Added check for principal balance.
3/3/2006	Fixed problem with error messages.
3/6/2006	Removed the rgc from the Vendor search.
3/6/2006	Fixed error in not retrieving all the records for booked deals.
3/7/2006	Added more edit checks to validate that data being sent into the notebook table was valid.
3/8/2006	Fixed error in the insert and update of Oracle notes.
3/8/2006	Added ability to get the credit balance.

## Documentation Suite Change

Build 5.30.1739

Changes to the mechanics of the Documentation Suite prevent incomplete and/or incorrect loading of documents. If your browser does not replace the message displayed below with your document after a few seconds, consult [Document Load Troubleshooting]({$_relpath}shared/help/docload_trouble.html) for instructions on how to fix the problem. You can find Document Load Troubleshooting along with the printed copy of the Release Notes, as well as in the ReadMe folder. Contact your MSI representative for more information.

### Your document is loading...

This message should disappear within 5-15 seconds, depending on the size of the document and the speed of your connection to the Documentation Suite.

If you can still see this message after 20 seconds, try clicking the **Refresh** or **Reload** button on your Web browser.

If your document still does not load, refer to [Document Load Troubleshooting](../../shared/help/docload_trouble.html) for instructions on how to fix possible problems with either your Documentation Suite installation or Web browser setup.

If you do not have read access to the parent **docsuite** directory, you will not be able to load the Document Load

Troubleshooting document. In this case, contact your network administrator for assistance.

## New End of Period Modules

Build 5.30.1695

MSI added three new End of Period modules in LeasePak version 5.2a:

Auto Security Deposit Suspense Disbursal [U0436]

ALI Insurance Data Export [U0438]

Batch Meter [U0448]

For users upgrading from 5.2a to 5.3a, the upgrade procedure to 5.3a turns these modules off (sets them to skip or not run during End of Period). If you are using these modules, you will need to turn them on in Portfolio [U0212]: End of Period Customizations *after* upgrading to 5.3a. Contact your MSI representative for more information.



## mPower: mPower Changes, 5.2a to 5.3a

Build 5.30.1695

Many changes have been made to the mPower code base to fix various discrepancies in **Channel/IT**, **Link/IT**, and **Serv/IT**. Listed below are some of the changes made to enhance functionality:

- ◆ A single Notebook record can now be sent in through the MsiAppOriginator web service. Refer to the new [MsiAppOriginator DTD](#) for details.
- ◆ The DTD is now auto generated, and an XML schema is generated as well. The advantage is that the new DTD and schema contain all API elements. For example, the DTD lists all payment elements, from payment\_Freq\_0 to payment\_Freq\_359. The XML element to LeasePak field correspondences are now listed in the document [Supported Fields](#).
- ◆ mPower applications now use Apache Axis 1.2. You should upgrade to Apache 2.0.x and Axis 1.2 if you have not already done so.
- ◆ SOAP type mapping now defaults to 1.2, meaning that the SOAP call has changed as a result of upgrading to Axis 1.2. To revert to 1.1 type mapping, change the deploy.wsdd 'typeMapping' from 1.2 to 1.1 and redeploy the API.
- ◆ Two new document-literal (non-wrapped, stateless) web services are now available: MsiAppOriginatorDocLit and MsiAppExtractor. Refer to [Document-Literal Web Services](#) for more information.

## Channel/IT Changes

For **Channel/IT** Users Only

- ◆ The security model of **Channel/IT** has been improved to allow users greater flexibility in originating and working with new business while still maintaining proper restrictions.
- ◆ **Channel/IT** users can now simultaneously add a new lessee and application, reducing the amount of steps required to originate deals.
- ◆ **Channel/IT** users (except for dealer users) can now access Client Search (as in the standard

LeasePak client interface) to search for existing clients and relationships. Dealer users access a custom SQL procedure to perform a similar function but with added restrictions.

- ◆ Users can now sort the **Channel/IT** work schedule and other results tables by any column present in the table.
- ◆ Reports in **Channel/IT** now use the new LeasePak XML report format.

## Build-Specific Changes

Sorted by Build Sequence Number

The following table notes changes related to specific builds in 5.3. For more information on any of these changes, contact your MSI representative.

Build	Date	Change
5.30.1689	8/16/2005	Stored procedure changes.
5.30.1690	8/19/2005	Queue Manager fixes for Linux platform.
5.30.1726	1/11/2006	Stored procedure changes.
5.30.1738	1/25/2006	Menu security enhancements.
5.30.1743	2/3/2006	Stored procedure changes.
5.30.1749	2/28/2006	Stored procedure changes: ora_mpkg_client.sql, ora_mpkg_customize.sql , syb_mp_altlsepinfo.sql, syb_mp_u1101lx1b.sql.
5.30.1754	3/22/2006	API fixes.
5.30.1755	3/22/2006	Patch fix for 518285.
5.30.1759	4/3/2006	Client and server builds required to be in sync per 518551. Running db_replace_code may be required. Contact MSI for more information. Stored procedure changes: ora_mpkg_trig.sql , ora_mt_rap.sql.
5.30.1762	4/19/2006	Client and server builds required to be in sync per 518551. Running db_replace_code may be required. Contact MSI for more information. API customers: awareness needed of 518340.
5.30.1768	5/17/2006	Client and server builds required to be in sync per 518551. Running db_replace_code may be required. Contact MSI for more information.
5.30.1779	7/28/2006	ACH 'type' enhancement.
5.30.1781	8/15/2006	API outstanding loan balance enhancement.

## LeasePak Database Changes

### List of All Changes

Grouped Alphabetically by Table Name



**ral: Lessee****Add Column to Existing Table**

Column	New Value (if any)	Description	Datatype	Initial Fill
stax_exempt_s		Sales/use tax exempt code	char/4	'NONE'

**rapa: Application 2****Add Column to Existing Table**

Column	New Value (if any)	Description	Datatype	Initial Fill
revolving_drawdown_c		Revolving drawdown credit (Y/N)	switch	'N'
stax_exempt_s		Sales/use tax exempt code	char/4	'NONE'
oper_drawdown_d		Operating lease application drawdown amount	double/10.2	'0.0'

**raq: Application Asset****Add Column to Existing Table**

Column	New Value (if any)	Description	Datatype	Initial Fill
ptax_exempt_s		Property tax exempt code	char/4	'NONE'
d_ptax_last_used_s		Property tax last used date	date	NULL
stax_exempt_s		Sales/use tax exempt code	char/4	'NONE'

**rau: Application User Profile****Add Column to Existing Table**

Column	New Value (if any)	Description	Datatype	Initial Fill
override_drawdown_c		Override drawdown credit balance and expiration date (Y/N)	switch	'N'

**rbp: Batch Payment**

**Add Column to Existing Table**

Column	New Value (if any)	Description	Datatype	Initial Fill
cus_s		Customer	char/9	NULL
grp_s		Group	char/3	NULL

**rca: Lease Form****Add Column to Existing Table**

Column	New Value (if any)	Description	Datatype	Initial Fill
late_chrg_on_orig_amt_c		Calculate late charge on original amount (Y/N)	switch	'N'

**rcc: Custom Code****Insert New Unique Record in Table**

rcc_flg_c	cd_typ_s	cd_shrt_s	cd_long_s	security_l
'1'	'PPT.EXEMPT'		'PPT EXEMPT CODE'	7
'2'	'PPT.EXEMPT'	'NONE'	'NOT PPT EXEMPT'	0
'2'	'PPT.EXEMPT'	'NOLR'	'NOT EXEMPT LES PAY'	0
'2'	'PPT.EXEMPT'	'NABT'	'NOT EXEMPT ABATE'	0
'2'	'PPT.EXEMPT'	'N3PT'	'NOT EXEMPT 3RD PARTY'	0
'2'	'PPT.EXEMPT'	'NINV'	'NOT EXEMPT INVENTORY'	0
'2'	'PPT.EXEMPT'	'NREP'	'NOT EXEMPT REPO/INV'	0
'2'	'PPT.EXEMPT'	'ELES'	'EXEMPT LES PAY'	0
'2'	'PPT.EXEMPT'	'EL3P'	'EXEMPT LES 3RD PTY'	0
'2'	'PPT.EXEMPT'	'ELAB'	'EXEMPT LES ABATE'	0
'2'	'PPT.EXEMPT'	'EXPT'	'EXEMPT FROM PPT'	0
'2'	'PPT.EXEMPT'	'EXLO'	'EXEMPT LOAN'	0
'2'	'PPT.EXEMPT'	'EXLP'	'EXEMPT LEASE/PURCH'	0
'2'	'PPT.EXEMPT'	'EXLV'	'EXEMPT LEV LEASE'	0
'2'	'PPT.EXEMPT'	'EXSL'	'EXEMPT SOLD'	0
'2'	'PPT.EXEMPT'	'EXMV'	'EXEMPT MOVED'	0
'1'	'STX.EX.LSE'		'STAX EXEMPT LSE CODE'	7
'2'	'STX.EX.LSE'	'NONE'	'LSE NOT STAX EXEMPT'	0
'2'	'STX.EX.LSE'	'ELEC'	'EXEMPT LSE EXMP CERT'	0
'2'	'STX.EX.LSE'	'ELDP'	'EXEMPT LSE DPAY CERT'	0
'1'	'STX.EX.AST'		'STAX EXEMPT AST CODE'	7
'2'	'STX.EX.AST'	'NONE'	'AST NOT STAX EXEMPT'	0
'2'	'STX.EX.AST'	'EAUP'	'EXEMPT AST PD UPF PU'	0
'2'	'STX.EX.AST'	'EAUG'	'EXEMPT AST PD UPF GR'	0
'2'	'STX.EX.AST'	'EALO'	'EXEMPT AST LOAN'	0
'2'	'STX.EX.AST'	'EA3P'	'EXEMPT AST 3RD PTY'	0

'2'	' ACC.L'	'AVLE'	'ADV S*FLT PRN 30 DY'	0
'2'	' ACC.L'	'RVLE'	'ARR S*FLT PRN 30 DY'	0

## rcg: Custom General

### Add Column to Existing Table

Column	New Value (if any)	Description	Datatype	Initial Fill
xsl_rpt_template_path_s		XSL report template directory	char/120	NULL

## reqa: Asset 2

### Add Column to Existing Table

Column	New Value (if any)	Description	Datatype	Initial Fill
ptax_exempt_s		Property tax exempt code	char/4	'NONE'
d_ptax_last_used_s		Property tax last used date	date	NULL
stax_exempt_s		Sales/use tax exempt code	char/4	'NONE'

## rlsb: Lease 3

### Add Column to Existing Table

Column	New Value (if any)	Description	Datatype	Initial Fill
stax_exempt_s		Sales/use tax exempt code	char/4	'NONE'
cash_control_used_c		Cash Control used (Y/N)	switch	'Y' if rpm not empty

## rma: Master Application/Lease Cross-reference

### NEW TABLE Create New Table

New Table	New Name (if any)	New Description (if any)
yes	rma	Master Application/Lease Cross-reference

**Add Column to New Table**

Column	New Value (if any)	Description	Datatype	Initial Fill
master_app_s		Master application number		
lse_s		Lease		
timestamp		Optimistic locking		

**Add Index to New Table**

Index	New Value (if any)	Pieces	Description
rma_idx0		master_app_s, lse_s	Unique, clustered, lotpk

**rpap: Portfolio****Add Column to Existing Table**

Column	New Value (if any)	Description	Datatype	Initial Fill
cash_control_used_c		Cash Control used (Y/N)	switch	'Y' if rpm not empty

**rpm: Check Payment Master****Add Column to Existing Table**

Column	New Value (if any)	Description	Datatype	Initial Fill
cus_s		Customer	char/9	' '
grp_s		Group	char/3	' '

**Add Index to Existing Table**

Index	New Value (if any)	Pieces	Description
rpm_idx3		cus_s, grp_s, d_batch_s, batch_num_s, batch_seq_num_s	Unique, Changes

**rsc: Operator Security****Add Column to Existing Table**

Column	New Value (if any)	Description	Datatype	Initial Fill
xml_rpts_c		XML reports (Y/N)	switch	'N'
output_device_selection_c		Output device selection(Y/N)	switch	'Y'
terminal_only_c		Terminal output only(Y/N)	switch	'N'

## Enhancements

Sorted by Ticket Number

### (no ticket number) XML Report Option

LeasePak now provides the option of displaying reports using XML-based HTML option. Through F4 Report Profile or Security [U0706], the user can elect to use the new HTML reports or continue using the traditional text format. Some reports are still only available in the traditional format; these will continue to display as before regardless of the user's setup. Eventually all reports will have the XML option.

- ◆ [LeasePak Basics, Report Profile](#)
- ◆ [Security \[U0706\], Reports Tab](#)

### 512654 Customer/Group Payments for Cash Control Users Requires the Cash Control module.

Cash Control users can now apply and reverse payments by Customer/Group, using most of the same updates as for processing individual lease payments.

### 514617 LeasePak Utility 227 Create 'Catch Up' Version of Invoice Scratch File

This utility enables users to generate an invoice scratch file for all deals booked with a commencement date prior to the current date or booked since the last End of Day (End of Period) was run. For example, if today is the 5th and the user books a deal with a commencement date of the 1st (and invoice deferral days are set at 0), the deal has missed the invoicing cycle for the 1st of the month and, under normal circumstances, would not be picked up for invoicing until the next 1st of the month. With this utility (run either interactively or as a `cron` job), users can generate invoice scratch files for these types of back-dated or interim deals. The utility uses the invoice deferral days settings to determine whether or not a lease or loan needs to be included in the 'catch up'. The scratch file `lpu0302a.scr` is written to the current working directory of the process and not to the End of Period (EOP) directory. This is a separate but standard `lpu0302a.scr` scratch file; whatever invoice-generating process used for the EOP invoice scratch file should be used on this file as well.

- ◆ [LeasePak Utility 227 Create 'catch up' version of invoice scratch file](#)

### 514903 Red Flag Warning in Payments

A Red Flag Warning message attached to a LeasePak Client will now also display in the Payments [U0102]: Payments update.

- ◆ [Red Flag Warning](#)

### **515396 Deferred Book Depreciation in F5 Lease Summary Requires the Customer Service Tracking module.**

The Asset tab of F5 Lease Summary now includes a field for Deferred Book Depreciation. This field displays when the Portfolio [U0212]: Miscellaneous Customizations switch Prorate Inc, IDC/IDR, Depr is turned on (checked or set to 'Y').

- ◆ [Portfolio \[U0212\]: Miscellaneous Customizations, Prorate Inc, IDC/IDR, Depr \(field\)](#)
- ◆ [Customer Service \[U16\]: F5 Lease Summary, Asset Tab](#)

### **515586 PTMS Interface Requires the Batch Assessments module.**

LeasePak now has an improved, two-way interface to the Property Tax Management System (PTMS) software. The interface includes LeasePak utilities for exporting data to PTMS and importing property tax assessments, as well as a new update, Batch Assessment Maintenance [U0232], which allows the user to delete assessment records from imported Batch Assessment files prior to processing.

- ◆ [LeasePak Utility 219 Transfer data from scratch files into RBS table for BA](#)
- ◆ [LeasePak Utility 222 PTMS Export](#)
- ◆ [Batch Assessment Maintenance \[U0232\]](#)

### **515590 Lease Extension Information in F5 Lease Summary Requires the Customer Service Tracking module.**

The Lease Summary [F5] Original Information tab now includes expanded lease extension information, allowing the user to select an extension from one or more that may have been applied to the lease.

- ◆ [Customer Service \[U16\]: F5 Lease Summary, Original Info Tab](#)

### **515591 Drawdown Revolving Credit Requires the Drawdown/Customer Exposure module.**

Application Drawdown now includes a new function, Drawdown Revolving Credit, where the drawdown balance of a Master Application is restored as its sub leases and loans are paid off or terminated.

- ◆ [Drawdown Tracking, Drawdown Revolving Credit](#)

### **515618 Personal Property Tax Exemption Codes**

Users can now attach additional, informational only Personal Property Tax exemption codes to pending or booked assets, using Application [U0801] Application Asset Tabs, New Lease [U0101] Add Asset, or Asset [U0210]. Users can choose from several codes included, or customize the codes (category PPT.EXEMPT) through Custom Code [U0722].

- ◆ [Application \[U08\]: Assets, PPT Tax Exempt Code \(field\)](#)
- ◆ [New Lease \[U0101\]: Add Asset, Prop Tax Exempt Code \(field\)](#)
- ◆ [Asset \[U0210\], Prop Tax Exempt Code \(field\)](#)
- ◆ [Custom Code \[U0722\], Category Listing](#)

### **515619 Sales/Use Tax Exemption Codes**

Users can now attach additional, informational only Sales/Use Tax exemption codes to lessees, applications or leases, or pending or booked assets, using Lessee [U0203], Application [U0801] Application Tabs or Asset Tabs, New Lease [U0101] Add Asset or Book Lease, Master Financial [U0202], or Asset [U0210]. Users can choose from several codes included, or customize the codes (categories STX.EX.AST and STX.EX.LSE) through Custom Code [U0722].

- ◆ [Lessee \[U0203\], Use Tax Exempt Code \(field\)](#)
- ◆ [Application \[U08\]: Add/Change/View, Use Tax Exempt Code \(field\)](#)
- ◆ [Application \[U08\]: Assets, Use Tax Exempt Code \(field\)](#)
- ◆ [New Lease \[U0101\]: Add Asset, Use Tax Exempt Code \(field\)](#)
- ◆ [New Lease \[U0101\]: Book Lease, Use Tax Exempt Code \(field\)](#)
- ◆ [Master Financial \[U0202\], Use Tax Exempt Code \(field\)](#)
- ◆ [Asset \[U0210\], Use Tax Exempt Code \(field\)](#)
- ◆ [Custom Code \[U0722\], Category Listing](#)

### **515633 Calculate Late Charges Based on Original Invoice Amount optional**

The Lease Form [U0721] update now includes a new field, Calc Late Charge on Orig Invoice Amount. This field defaults to unchecked (turned off), which continues the current behavior of calculating the late charges based on the current actual invoice amount, including any partial payments the Lessee may have made. Checking this field (turning it on) calculates late charges based on the original invoice amount, regardless of any partial payments.

- ◆ [Lease Form \[U0721\], Calc Late Charge on Orig Invoice Amount \(field\)](#)

### **515689 Lease-Level Options Added to PAP Switch for ACH-Type PAP Requires the Electronic A/R (ACH/PAP) module.**

For users of ACH (Automated Clearing House) type PAP, the lease-level switch called PAP (Y/N/R) in New Lease [U0101]: Book Lease and Master Financial [U0202] and called PAP (Y/N) in Application [U08]: Tab 7 and Miscellaneous Billing Info [U0227] now offers three additional choices listed below. LeasePak displays these in the Application Inquiry [R0502], Lease Inquiry [R0905], and F5 Lease Summary.

- ◆ [New Lease \[U0101\]: Book Lease, PAP \(field\)](#)
- ◆ [Master Financial \[U0202\], PAP \(field\)](#)

- ◆ [Application \[U08\]: Add/View/Change, Statement Details Tab 7, PAP \(field\)](#)
- ◆ [Miscellaneous Billing Info \[U0227\], PAP \(field\)](#)

### **516188 Residual Income in Net Cost for Lease Discounting** **Requires the Lease Discounting module.**

For Lease Discounting Portfolios where the Net Cost Calc Method is 'C' (Contract Receivable) and Accrete Residual is Y, the Lease Discounting [U0123] update now includes a new field, Include Unearned Residual Income in Net Cost. This field defaults to checked (turned on), which continues the current behavior of including Residual Income in the Net Cost and Net Income calculations. Unchecking this field (turning it off) excludes the Residual Income from the calculations. Contact your MSI representative for more information.

- ◆ [Portfolio \[U0212\]: Miscellaneous Customizations, Net Cost Calc Method \(field\)](#)
- ◆ [Portfolio \[U0212\]: New Lease Customizations, Accrete Residual \(field\)](#)
- ◆ [Lease Discounting \[U0123\], Include Unearned Residual Income in Net Cost \(field\)](#)

### **516303 Lease Selection Option Added to Customer Service User Profile** **Requires Customer Service Tracking module.**

The Menu tab of Customer Service User Profile [U1631] now includes the option to grant or deny access to Lease Selection.

- ◆ [Customer Service User Profile \[U1631\]](#)

### **516449 Display Printer Selection or Terminal Only**

LeasePak now provides the option of displaying a report's destination selection (Printer, Terminal, Terminal and Printer, etc.) screen before the selection criteria screen, or bypassing the destination screen and displaying the report on screen only. Settings selected through Report Profile [F4] or Security [U0706] apply to all LeasePak reports for that user.

- ◆ [LeasePak Basics, Report Profile](#)
- ◆ [Security \[U0706\], Reports Tab](#)

### **516461 Salesperson Name Included in F5 Lease Summary and Application [U08] Lists**

LeasePak now includes the Salesperson name as well as the code/number for dropdown lists in F5 Lease Summary and Application [U08].

- ◆ [Application \[U08\]: Add/Change/View, Financial Tab 4](#)
- ◆ [Customer Service \[U16\]: F5 Lease Summary, Dates/Codes Tab](#)

### **516464 Application Pricing**

LeasePak now includes a Pricing button on all Application Tabs which starts the Pricing Tool, allowing users to solve for lease terms, including cost, payments, and rates.



◆ [Application \[U08\]: Pricing](#)

**516465 Vertex Interface Enhancement**  
**Requires the Vertex Interface module.**

Improvements to the interface remove the need to run clear\_vertex or to run db\_setup\_rst to prepare a seed dataset for Vertex datafiles.

◆ [Vertex Interface \[U0437\]](#)

**516566 DAVOX Upload**

LeasePak Utilities (lpadriver.exe /util or lpautil.exe) now includes an option to upload DAVOX files.

◆ [LeasePak Utility 226 DAVOX Upload](#)

**516695 Portfolio PAP/ACH Control File Field Enhancements**  
**Requires the Electronic A/R (ACH/PAP) module.**

Portfolio [U0212]: PAP/ACH Control File now includes the following field availabilities:

◆ [Portfolio \[U0212\]: PAP/ACH Control File](#)

**516753 Asset Payment Amount in Invoice Scratch File**

The invoice scratch file now includes the asset payment amount (<pmt amt> DEQ::PMT\_AMT\_D).

◆ [Cycle Invoices \[U0302\]. Invoice Items](#)

**516824 Financial Institutions Increased to 10,000**

The user can now enter up to 10,000 financial institutions through the Financial Institution Name [U0708] update.

◆ [Financial Institution Name \[U0708\]](#)

**516888 LPBookLease Web Service**  
**mPower only.**

The API now includes a new Web service, LPBookLease, that allows the user to perform a variety of functions on a booked lease, including getting the revolving credit limit of a master application or a booked lease using revolving credit, updating the revolving credit limit of a booked lease, and extracting various items of information from a booked lease. For more information, refer to the Document-Literal Web Services document.

◆ [Document-Literal Web Services](#)

**516912 Option to Display LeasePak Windows in Top Left Corner**

The user can now choose through a File, Setup setting whether or not to have report, update, etc. windows display in the top left of the LeasePak container window. This option does not affect the following: logon screen, Fast Menu, Help/About, search screens, U0814 status bar screen.

◆ [LeasePak Setup, Display windows at top/left corner \(field\)](#)

**516913 LeasePak Client Installation Options 'Typical' or 'Custom'**

Now when users install the LeasePak Client on their computers, they can choose from 'Typical', which installs the most common options, and 'Custom', which allows users (as long as they have the appropriate registration keys included in their licenses) to add other components such as Automated Lease Document Generation.

◆ [LeasePak Client](#)

**516962 AVLE/RVLE Accrual Methods**

MSI has added a new 30/360 option to its floating simple interest VL accrual methods-AVLE for accruals in advance and RVLE for accruals in arrears.

◆ [Lease/Loan Accrual Methods, Floating Simple Interest](#)

**516985 Extended Effective Payment/Payoff Date for Matured IBLs  
Requires the Loan Accounting module.**

LeasePak now allows you to specify an effective date as far forward of the accrued-to date as needed for IBLs (Interest Bearing Loans) in NMAT (matured) status and with Capitalize Interest set to 'N'. This applies to payments, batch payments, payoffs/terminations, and batch payoffs (note that you cannot process B Method IBLs through Batch Payoff).

**517169 Per Diem Interest Calculations for IBLs in Payoff Quote  
Requires the Loan Accounting module.**

Payoff Quote [U0213] now includes a per diem interest calculation for IBL quotes when the effective date is set later than the initially defaulted effective date and Future Pmts Recd is set to 'N'.

◆ [Payoff Quote \[U0213\]](#)

**517299 PrincipalWUWD Web Service  
mPower only.**

The API now includes a new Web service, PrincipalWUWD, that allows the user to perform the 4 functions from the interactive LeasePak IBL Principal Adjustment [U0125]--Principal Write-Down, Principal Write-Down Reversal, Principal WriteUp, and Principal Write-Up Reversal--all using the API. For more information, refer to the Document-Literal Web Services document.

◆ [Document-Literal Web Services](#)

**517495 Enhancements to Password Security**

LeasePak now includes a switch in Security [U0706] to force a user to change LeasePak passwords on the next login. Also, HP-UX and Solaris administrators can use the Unix password lock-out function to prevent specified users from changing their passwords.

- ◆ [Security \[U0706\], Waiver Tol./Password Tab, Force password change next login \(field\)](#)

**517496 Enhancements to Valuation Reserve/Partial Charge Off**

LeasePak now allows you to change the amount of Valuation Reserve for a lease in NMAT (matured) status, and MSI has modified the general ledger accounting for Valuation Reserve to debit and credit accounts only for the actual amounts of change.

- ◆ [Partial Charge Off \[U0130\]](#)

**517566 Include or Exclude Sales/Use Tax in Delinquency Calculations**

LeasePak now allows the user/administrator to select in Portfolio [U0212]: Assessment Customizations whether or not to include sales/use tax in delinquency Calculations.

- ◆ [Portfolio \[U0212\]: Assessment Customizations, Assessments](#)

**517576 Additional Fields in Invoice Scratch File**

LeasePak now includes new fields in the invoice scratch file for asset payment, principal outstanding, interest rate, interest amount, days used to calculate interest, and output for a new note type, SCR, available in the customer, lease, and asset notebooks.

- ◆ [Cycle Invoices \[U0302\], Invoice Items](#)

**517579 IBL Interest Accrual After Maturity**

For 'B' method IBLs only.

LeasePak now has the ability to continue accruing interest on IBLs that have unpaid outstanding principal after maturity. For more information, refer to the IBL Interest Accrual After Maturity section of the new Interest Bearing Loans overview document in progress.

- ◆ [Interest Bearing Loans, Interest Accrual After Maturity](#)

**517581 Start Date and End Date Added to Payment Schedules**

LeasePak now displays a Start Date and End Date for each payment stream in the Application [U08]: Tab 8 and Lease Summary F5 Asset and Original Information tabs' payment schedules, providing the user with a date reference for the length of each payment stream.

- ◆ [Application \[U08\]: Add/Change/View, Payment Sched. Tab 8](#)
- ◆ [Customer Service \[U16\]: Lease Summary F5, Asset Tab](#)
- ◆ [Customer Service \[U16\]: Lease Summary F5, Original Info Tab](#)

### 518008 Conversion Utility for G/L History Scratch Files

LeasePak has a new utility that allows users to convert all `gl_hist.scr` in a specified directory into corresponding `gl_hist.rpt` fixed-length ASCII files.

◆ [LeasePak Utility 231 Transfer data from GL\\_HIST scratch files to ASCII files](#)

### 518008 Conversion Utility for G/L History Scratch Files: Revised

LeasePak has a new utility that allows users to convert all `gl_hist.scr` in a specified directory into corresponding `gl_hist.rpt` fixed-length ASCII files. For more information, refer to the LeasePak Utilities documentation. Revisions: the utility now overwrites existing `gl_hist.rpt` scratch files. Also, zero dollar amounts are now represented as |0|.

◆ [LeasePak Utilities, 231 Transfer data from GL\\_HIST scratch files to ASCII files](#)

### 518073 Date Prior to Today's Date Warning in Base Rates

For the Change Financial Institution, Multi Update Financial Institution, and Update All Financial Institution options of Base Rates [U0705], LeasePak now warns if you enter a date range start date prior to today's date.

◆ [Base Rates \[U0705\]](#)

## Discrepancy Fixes

Grouped by Verified or In Progress, Sorted by Ticket Number

### Verified

For these, code changes have been delivered and verified at time of publication.

Ticket Number	Main Update or Report	Description	Ver/Build (n.nn.nnnn)
22566	U0210	Incorrect geo-code appeared in the req file after changing the location of a booked asset from one to another of the multiple cities carrying the same city code.	5.30.1711
510167	Lease Summary F5	In Lease summary the billing address didn't reflect the real billing address.	5.30.1713
511084	U0210	User was unable to change the location code when a city was in multiple counties.	5.30.1642
511454	U0114	Change Lease Key reversed accruals and reaccrued even though the Accrued to Date was used for the change key.	5.30.1623
512393	U0101	U0101 Multi Asset disbursal incorrectly required the addition of a session balance.	5.30.1625
513108	R1003	Same asset was displaying different addresses in R0905 and R1003 after a split asset and address change to the new asset.	5.30.1738
513570	U0412	Erroneous U0412D report was generated when an NMAT lease had a remaining balance due on the accrual day.	5.30.1708
514958	R0926	The interest and principal split was incorrectly readjusted during the next month's accrual when a RAX5 loan had a Contract Date prior to the Commencement Date and Lease Date Affects Yield was set to Y.	5.30.1614
515830	U0418	Assessments failed to create a future Invoice Date using Off Lease functionality. Update was using last accrued date causing invoices to be back-dated and not included in the	5.30.1690

		invoice scratch file.	
516100	U0704	User received 'Runtime error 6 Overflow' in U0704 (all menu options) when deleting and changing address/name items.	5.30.1707
516151	U0109	Following U0129 updates, IBL suspense items were being created that did not meet edit checks.	5.30.1670
516207	U0109	Non-IBL (AOSL, AAPR) contracts with Suspense item(s) that had U0109 Suspense Change maintenance incorrectly changed original payment effective date to maintenance date in all batch payment record tables.	5.30.1670
516236	F5 Lease Summary	Paid Thru Date appeared to change to the incorrect date on F5 after End of Period was run.	5.30.1606
516243	R0924	The dropdown menu of the Security report was not showing names in alphabetical order. Related to 515964.	5.30.1629
516277	U0301	LeasePak exhibited incorrect accruals for OV and VV type leases nearing maturity.	5.30.1616
516406	LPVB	User was able to bypass message 'Your password has expired. You will not be allowed into LeasePak until you change it'.	5.30.1642
516407	F5 Lease Summary	LeasePak was not calculating tax on the payoff when tax code NOUT was used.	5.30.1662
516422	U0212	User received error: BASIC ERROR #58 ? ON statement out of range'.	5.30.1642
516442	U08 Application	User received error 'Runtime error 6' while attempting to add an application with an acquisition cost of zero, add an asset, then change the acquisition cost.	5.30.1642
516448	U0103PF	LeasePak was changing the payoff Effective Date in Payoff if there was a Suspense item with an Effective Date prior to the last accrued-to date.	5.30.1654
516450	LPVB	LeasePak was generating errors 'sybSqlParse_buildingBinds()Insufficient memory to allocate result binds' due to memory leaks in BloLib32.	5.30.1643
516485	U0725	The first screen/form in Sales Tax on Assessments had the word 'Assessments' misspelled.	5.30.1651
516499	U0102BR	User received error 'Exceeded maximum number of lines per batch (200), contact MSI' while attempting to reverse payments using Batch Number Payment Reversal.	5.30.1654
516500	F5 Lease Summary	The Lease Balance field on the F5 Lease Summary was incorrect when the lease was set up for advance billing (greater than 30 days).	5.30.1657
516512	F5 Lease Summary	The Lease and Asset Payoffs on the F5 Lease Summary were incorrect when the lease was set up for advance billing (greater than 30 days).	5.30.1657
516520	U0125	Cash Control. LeasePak would not allow a user to reverse transactions after Principal Write Down followed by Payments using the same Effective Date.	5.30.1657
516521	U0103	Payoffs for IBLs Booked with IBL Behavior 'B' did not adjust the Payoff Interest (PmtsOutstanding) on a daily basis based on the Payoff Effective Date.	5.30.1686
516528	R0927	An IBL RAX5 monthly contract that received only 1 principal paydown in the next-to-last payment corrupted the final R0404 Receivable when the next payment was attempted.	5.30.1683
516562	U0109	User received apparently incomplete error message 'Suspense item has already been cleared by'.	5.30.1661
516578	F5 Lease Summary	In the Lease Summary, the total of the individual Asset Payoffs did not equal the Lease Payoff.	5.30.1668
516626	R0205	The R0205 Check Cash Disbursal Report produced erroneous disbursements not necessarily affiliated with the lease selected to process.	5.30.1684
516673	U0210	User received error 'Lxbuffer: Update call not proceeded by a Get' while in Asset Maintenance.	5.30.1663
516699	U1101	The extension/deferment counter was not taking into consideration payments made to invoices but still left open.	5.30.1678
516701	U0105	In Multi lease waiver, the assessment code was not being cleared out correctly.	5.30.1669
516704	U0126	Cash control batch was hanging due to asset record not being in memory. Fixed through test ticket 516149.	5.30.1669
516705	U0102	Creating a suspense record via U0102 with no outstanding A/R created a batch with no effective date on the RPM record.	5.30.1695
516706	U1101 F5	The last payment amount and last payment date fields were incorrect on the lease summary screen.	5.30.1678
516713	U0203	User received server error: 'Lxbuffer: record being added to Sorted Memory is not in sort order'.	5.30.1673
516748	U0305	When real time collections queuing was turned on and interactive batch payments for customer/group performed via U0305, portfolio corruption was seen throughout the reports.	5.30.1673
516774	U0305	Processing a customer group batch payment produced the following error message: 'Lxbuffer: Sequential call, but Current Record pointing to Unsorted Memory'.	5.30.1676
		U0901 Book Notes Payable still prompted for an output device even though the Display	

516780	U0901	Printer Selection had been turned off.	5.30.1678
516783	U0904	U0904 Principal and Schd Adjustment still prompted for an output device even though the Display Printer Selection had been turned off.	5.30.1678
516784	U0905	U0905 Notes Payable Accrual still prompted for an output device even though the Display Printer Selection had been turned off.	5.30.1678
516793	U0102	With Cash Control, when using Suspense to apply to payment, LP calculated the payment effective on the default due date instead of the Suspense effective date.	5.30.1679
516801	U0302	Property Tax Assessments and the sales taxes associated with them were not appearing. The PPT assessments seemed to disappear when the next month's payments were created.	5.30.1735
516815	U11 Alt Coll Summary	Vehicle Finance/Alternate Collections Summary. User received error 'error message 0 could not be found' while attempting to use Collections screen.	5.30.1680
516820	Utility 217	(Oracle) user received error 'btX ENLP rxora_dzu_to_rzu.c: null character found in string field in dzu map a t byte offset 24 etx'.	5.30.1680
516822	U0102	Outstanding Principal became corrupted in payment reversal for IBL.	5.30.1679
516832	Lease Summary F5	User received message: 'Lessee does not exist' when accessing Customer Summary on existing lease.	5.30.1680
516846	U0305	Payment on loan with a principal pay down after last payment effective date and accrual to-date had an erroneous Outstanding Loan Balance.	5.30.1680
516849	DAVOX	Oracle only. Credit reports were causing an error.	5.30.1713
516860	U0301	Outstanding principal was corrupt for odd first payment if the first invoice was paid on the commencement date.	5.30.1680
516878	Reports	The F1 reference guide hot key did not work with reports where the first screen (selection criteria) had a check box.	5.30.1682
516882	U0305	User received error 'mxprint: Error opening file: <lp.rpt>'.	5.30.1681
516899	R0905	When a full payment was applied to an outstanding invoice, followed by another payment via U0305, report showed an incorrect Principal Outstanding Balance.	5.30.1684
516902	U0706	LeasePak did not allow de-selection of reports for Report Only Users.	5.30.1684
516904	U0227	User received error 'Invalid PAP Institution ID' while attempting to enter the PAP Institution ID in the Misc Billing Info screen.	5.30.1689
516909	R0115	Report grand and subtotals were not working correctly.	5.30.1703
516925	R0902	Report header for subtotal section was incorrectly labeled Grand Totals.	5.30.1703
516928	R0902	Report column titles Cost and Date should have been Total Lease Cost and Lease Date, respectively.	5.30.1703
516929	R0109	When the Model Amortization was run by Lease Number on a Lease with a Residual, the Residual Income ceases prior to End of Term, and Lease Income had Balancing Final Income, so that Total Income = Total Lease Income, instead of Lease Income + Residual Income.	5.30.1695
516930	R0103	Cust and Vendr labels display was truncated.	5.30.1686
516931	U0214	Splitting an Asset and changing the Optional Residual in the Asset update [U0210] caused the Optional Residual displayed in the Lease Summary F5 to be incorrect.	5.30.1704
516936	R0305	Part of the report column header was misaligned.	5.30.1703
516968	U0126	Cash Control batch froze while processing.	5.30.1686
517011	R0403	Report had the columns reversed between General Ledger Balances and Detail Record Totals.	5.30.1703
517014	U0103	Suspense effective date not functioning properly.	5.30.1694
517015	U0129	User received fatal error 'Check number required' while attempting to save batch data having a payoff method on a line with no check data.	5.30.1692
517028	U0108	When an Operating Lease went into extension, the Lease Acquisition Cost became equal to the Sum of the Salvage Value of the assets active on the Lease at the time of extension.	5.30.1692
517086	U0102	IBL B Method. Invoices were not closing and were becoming corrupt when multiple invoices were paid early.	5.30.1689
517095	U0109CL	User received error 'Error in retrieving the suspense check payment detail record for...' while attempting to retrieve a suspense item.	5.30.1689
517101	F5 Payment Tab	Screen amounts did not match when an IBL B Method invoice was paid early with overpayment to apply to principal paydown.	5.30.1689
517106	U0102 EP	User received error message when trying to post suspense item to lease, 'Suspense item not for lease'	5.30.1689



517112	U0302	Credit memos when being applied to accounts with interest payments, such as ARES type deals, had missing RPN records for the pre-payment reversal as well as what was applied to the invoice.	5.30.1689
517116	U0102	Batch Number Payment Reversal. Functionality for out-of-order (OOO) IBL, RAX5 monthly schedule contracts failed to reverse and reapply suspense items when the U0202 Paydown switch was set to 'N' and no R0404 invoices were present.	5.30.1743
517125	U0470	Oracle. User received error 'rxora_dpm_to_rpm.c: null character found in string field in dpm map at byte offset' while attempting to run Batch Payment Reversal.	5.30.1690
517132	U0401	User received runtime error -2147417848 when activating second window if first window had a new style check box 'All'.	5.30.1707
517155	U0231	LeasePak allowed access to Start Date after an asset was added to Cost Per Use.	5.30.1691
517156	R0925	When user ran reports consecutively, page numbers would continue to increment instead of resetting to 1 each time.	5.30.1691
517170	U0212 UDF/UDT	(Linux) user defined fields were terminating abnormally.	5.30.1690
517186	U0102	Related to 516793. LeasePak allowed the application of a suspense item where the effective date was prior to the commencement date, resulting in the miscalculation of principal and interest.	5.30.1691
517187	U0103, U0114	Performing a change key on an asset returned to inventory after termination created GLOB condition involving Used Inventory and Inventory accounts.	5.30.1746
517188	U08 Application	User received error 'Run-time error 438 Object doesn't support this property or method' while attempting to use the Application Tracking menu item Import, Other.	5.30.1691
517197	R0922	User received error 'Bad client relationship <LOC> in DCX record, key = ' while attempting to run Notebook report.	5.30.1692
517207	U0109 Add	User received error 'Basic Error 58 ON statement out of range' while attempting to add a suspense item.	5.30.1692
517208	U08 App Tab 3	User received error 'Run-time 13;Type mismatch' when Contract Date was left blank.	5.30.1692
517222	R0604	If Vendor had no leases, report displayed information for the next Vendor.	5.30.1710
517233	LPUX	DD/MM/YYYY format was not working properly.	5.30.1695
517251	U0102	When paying by suspense and an overage was created, the DPN/RPN record was not being created for the overage.	5.30.1694
517252	U0103	User received 'Error in retrieving the suspense check payment detail record for ' while trying to clear a suspense item to G/L.	5.30.1693
517257	F5 Lease Summary	If a lease with a broker was viewed using the Lease Summary (F5) and then another lease was selected, the Broker number and Broker Name field were not refreshed for the new lease selected.	5.30.1692
517259	U0424	LeasePak was not accepting Australian (AUS) PAP/ACH formats for account numbers and bank.	5.30.1693
517264	U0102EP	Property Tax assessment invoice appeared in U0102 Payments but not in Enhanced Payments.	5.30.1704
517267	U0102 EP	(Cash Control) User encountered data corruption when making Customer/Group payment, C/S payment batch, then lease batch without completely closing the window.	5.30.1692
517268	U0102 EP	Customer Group Payments applied using enhanced payments were causing data corruption.	5.30.1692
517270	U0102 EP	(Cash Control) User encountered database server error 'LXB_DAR_K0_L19' when applying pre-payment to Cash Control, Customer/Group without outstanding invoice.	5.30.1692
517271	U0102BR	LeasePak lacked edit checks for transferring Customer/Groups in Batch Number Payment Reversal.	5.30.1694
517272	U0102	RPM and RPN records were missing when user created credit memo using Customer/Group.	5.30.1693
517273	U0102 RR	RPM did not change to capture new info when a payment reversal reversal (batch) was applied to a different lease or Customer/Group.	5.30.1693
517288	U0102BR	Could not use Batch Payment Reversal to reverse a payment that was applied using Suspense.	5.30.1698
517298	U0109	The effective date on the U0109 Suspense Add and Change screens did not support DDMMYY format.	5.30.1694
517307	U0102 EP	(Cash Control) when performing multiple payments with same check number to Customer/Group leases and non-Customer/Group leases, could not reverse batch payments on the second lease.	5.30.1694
517317	U0105	Multi Asset Tax Waiver. User received error 'Object variable or With block variable not set' when attempting to waive property taxes.	5.30.1743
517325	U0102 EP	User encountered database server error 'Mxora_execute: OCISmtExecute error' when	5.30.1694

		applying pre-payment to Cash Control, Customer/Group without outstanding invoice.	
517357	U0102	LeasePak was missing reversal reason codes on the R0909 report for credit memo reversals.	5.30.1695
517358	U0499	Module failed with error message 'LEASEPAK UX - Exceeded maximum number of por/com/reg/off's'.	5.30.1695
517362	U0102BR	User received error 'No write-down reversal can apply to this lease' while attempting a write-down reversal.	5.30.1704
517371	U0107	LeasePak did not warn that only the most recent payment extension can be reversed.	5.30.1748
517371	U0107	LeasePak did not warn that only the most recent payment extension can be reversed.	5.30.1748
517373	U0203	Sybase. Adding TRAD (trade) or PROF (professional) relationship in U0203 caused error.	5.30.1707
517380	U0704	User received error 'Runtime error 6: Overflow' while in U0704 Auxiliary Address.	5.30.1707
517383	U0103	Creating a suspense overage during payoffs was causing the suspense record to have a blank value for the batch number, preventing the user from being able to clear the suspense item to the general ledger.	5.30.1704
517410	U0108	First payment of a lease extension was incorrect after user reversed the extension and then reversed the accruals for the lease.	5.30.1698
517415	U0305	User received error 'Processed - Util 111 - Problem - Contact Support' after ACH processing on 4 portfolios.	5.30.1698
517428	U0102	After an IBL was paid down with excess payments from suspense, the rpm and rpn tables were not updated properly.	5.30.1698
517441	R0607	The word Receivable was misspelled 'Receivabel' on the R0607 Assessments Receivable report (HTML version).	5.30.1703
517457	R0606	The word Receivable was misspelled 'Receivabel' on the R0607 Accounts Receivable report (HTML version).	5.30.1703
517468	U0230	User received error 'Run time 9 - subscript out of range' while attempting to update Use Tax code.	5.30.1703
517469	U0102BR	User received error 'Lxbuffer_end c: cannot end buffering while a LeasePak transaction is in progress' while attempting to transfer a payment to suspense.	5.30.1708
517475	U0415	Different principal balances were displayed in R0905 and R0927 when an RAX5 IBL had an early first payment followed by an early second payment, a paydown, and another paydown, and then applying a fourth payment via U0415 resulted in an error.	5.30.1703
517478	U0203	In the Reference section of U0203 Lessee, the reference codes did not display correctly and some fields were not saved.	5.30.1703
517498	U0102	User received error 'cxsql_lxnt_coll.c: lessee not found during mwc transfer' while attempting real-time collections and customer/group payments.	5.30.1703
517524	U0101A	Add Asset was not copying the application asset condition report fields over during booking.	5.30.1703
517531	U0102BR	The payment reversal did not create a transaction to reverse the Lease Payments Receivable, resulting in an out-of-balance condition.	5.30.1759
517539	U0301AR	User received error 'Exceeded array size in LSLStPRADJ program. Contact Client Services' while attempting to reverse accruals.	5.30.1704
517561	R0909	HTML report displayed Lease Payment total incorrectly.	5.30.1708
517565	LPVB	When updating a pending asset through applications, the residual amount was always being recalculated even if the user did not change the acquisition cost.	5.30.1707
517566	U0212AS	The Y/N switch for including an assessment in delinquency calculations was not working for Sales/Use Tax (STAX).	5.30.1708
517572	U0102	The payment effective date did not flow from the original payment effective date but defaulted as a regular payment when payment was applied from U0102BR with a transfer reason.	5.30.1707
517573	U0108	Bundling flag was missing from U0108 Lease Extension payment grid.	5.30.1710
517574	U0105	New assessment for Advanced Invoicing less than 20 days was needed.	5.30.1708
517588	U0102	A payment still appeared as applied after reversal.	5.30.1721
517604	R0403	Using VL accrual method caused GLOOB condition when accruals were reversed.	5.30.1707
517638	U0214	Splitting an asset on an extended operating lease created an incorrect Total Book Depreciation LTD and an incorrect payoff amount.	5.30.1762
517652	U0306	U0306 failed to reverse the full amount of a check.	5.30.1726
517654	U0102	When the user made payments via U0102 using a duplicate check number, LeasePak created one batch when two batches should have been created.	5.30.1713
517657	U0102EP	Enhanced Payments caused interest to be miscalculated for VL type leases.	5.30.1708
517658	U0218	User received error 'bOraBatchTran(): Statement Prepare Failed. Error - ORA-01756: quoted string not properly terminated' when attempting to unlink lessee in U0218 Lessee/Customer.	5.30.1726



517676	U0102BR	U0102 Batch Number Payment Reversal caused error in batch total and suspense after suspense item was applied in Enhanced Payments.	5.30.1708
517677	U0102EP	LeasePak generated an error 'rxaora_dtx_to_rtx.c: null character found in string field in dtx map at byte offset 0' when a suspense payment was applied using Enhanced Payments to a lease with only an assessment outstanding and the money was not applied to the assessment.	5.30.1708
517688	U0125	User received error messages, 'Warning. Accrued prin bal will fall below est int carryover <0.00>' and 'Warning. Continuing this transaction will cause a GLOOB' when trying to process a principal write up reversal.	5.30.1713
517689	R0604	The word Receivable was misspelled 'Receivabel' on the R0604 Vendor Accounts Receivable Aging report (HTML version).	5.30.1710
517690	LPVB	LeasePak needed to prompt the user if the CHANGE_TODAY value was set and whether or not to accept the value of CHANGE_TODAY.	5.30.1714
517691	U0102BR	User received error 'Exceeded maximum number of lines per batch (2000), contact MSI' while attempting to reverse a payment.	5.30.1711
517699	U0101	LeasePak needed to disallow setting Capitalize Interest to 'Y' for B Method IBLs (Capitalize Interest does not work with B Method IBLs).	5.30.1710
517705	API	An API error occurred due to improper decoding of a string.	5.30.1749
517719	U0102	User discovered that the transaction was missing when attempting to reverse a payment prior to a lease extension.	5.30.1711
517726	U0109	A suspense item from a mixed batch was not updating the lease field in the rpm table.	5.30.1713
517727	U0102	When making a payment with a suspense item using U0102 Payments and placing the overage into suspense using option 'B' (place money into suspense), LeasePak was unable to create an rpn record for the overage amount.	5.30.1711
517729	U0102EP	U0102EP was not working for customer/group application.	5.30.1711
517742	U0116	Rebook resulted in a GL out-of-balance condition.	5.30.1772
517762	Notebook	User only able to enter 5 characters per line when adding information to the detailed section of Notebook/Multi Entries	5.30.1713
517768	U0114	LeasePak reversed a payment during Change Key but did not reapply it.	5.30.1772
517789	U0130	User received error 'Subscript out of range' while attempting to enter an IBL.	5.30.1726
517790	U0433	Assessing a late charged deleted the payment amount when the lease was in NMAT status.	5.30.1717
517797	U0218	U0218 Lessee/Customer would not add a lessee to a customer.	5.30.1717
517816	U0302	U0302 Cycle Invoices would not produce and invoice for Customer/Group if the first lease was paid off or terminated.	5.30.1717
517832	U0108	U0108 Lease Extension would not allow month-to-month deals to be entered.	5.30.1726
517851	U0104	User received error 'Payment amount does not cover cost' while attempting to write down a residual for a precomputed deal.	5.30.1744
517874	U1701RS	Auditing was causing LeasePak to terminate abnormally during U17 Recovery Tracking.	5.30.1734
517877	LPAUTIL	LeasePak Utility 219. Lease would not upload to RBS table. Other leases would upload, but appeared on exceptions report with error 'invoice cannot be after maturity date'.	5.30.1748
517893	Lease Summary F5	Asset payoffs in the Lease Summary F5 were not reflecting the sales tax billed amount.	5.30.1749
517897	U0424	U0425 PAP (EOP) and U0424 Vendor ACH changed the input for the remittance field in the detail record.	5.30.1734
517899	LPUX	Two payoff created out-of-balance conditions, which the End of Year process adjusted for.	5.30.1766
517922	U1731	With Auditing on, adding a user profile in U1731 Recovery Tracking User Profile resulted in the error 'Subscript out of range'.	5.30.1734
517988	U17	Repo Account. LeasePak terminated when user forgot to enter a state value.	5.30.1744
517997	U0449	Portfolio failed during End of Month Use Tax Disbursal	5.30.1767
518003	U0116	Sum of optional residual values did not equal amount shown in F5 Lease Summary.	5.30.1744
518013	U0439	Auto Suspend created incorrect G/L entries when unsuspending a lease.	5.30.1744
518014	U16	Lease Summary. Payoff Info button and functionality was missing for Oracle platform.	5.30.1743
518032	U0101	Multi Asset Disbursal. Sun platform. User received error 'Driver has not responded for several seconds and may have aborted' when attempting update for lease with multiple assets.	5.30.1746
518036	U0213	Per diem calculations were different between R0404 and U0213 when using a back dated effective date.	5.30.1746
518058	R0413	Non Monetary Archive failed and only contained partial data.	5.30.1766
518086	U0108	Payment made to a lease extension (month-to-month cash basis, ARES) did not reduce Unguaranteed Residual or realize any income to the appropriate GL account.	5.30.1769

518087	U0102BR	Removing recurring charges in preparation for Remove Lease caused an incorrect reversal of Assessed Fees and an out-of-balance condition.	5.30.1756
518110	U0801	Start and End Dates were incorrect on the payment schedule grid.	5.30.1748
518151	U11 Lease Summary	Setting Credit Bureau Reporting to 'No' resulted in an erroneous when going into the Collection Lease Summary screen.	5.30.1767
518164	U0114	LeasePak was retaining the old IBL lease number in the rid table after a change key.	5.30.1750
518191	U0413	Module processing needs exceeded the 25000 maximum record length.	5.30.1759
518229	U11 Work Schedule	With auditing enabled, LeasePak displayed an error when the user clicked multiple rows in the Collection work schedule.	5.30.1754
518234	Notebook	Oracle. User received error after adding and then deleting a note with no note type specified.	5.30.1754
518250	LPUX	Customer Search, U0126, and U0203 were sometimes causing a terminating error if the business phone number for records queried or updated was blank/null.	5.30.1754
518285	U0437	Vertex update failed with error 'exec syb_mp_vertex_rlo_rnm_upd 1'.	5.30.1756
518293	U0801	Status History record limit created errors drawing down from a master application.	5.30.1759
518302	U0424	Vendor ACH module had incorrect data in header and detail records for WDE (Australian) format.	5.30.1756
518339	U0801	Problem occurred with drawdown balance amount on master application.	5.30.1762
518386	U0424	RECORD TYPE 1 : POSITION 63-80, Lodgment Reference needed to be left justified, blank filled.	5.30.1762
518387	U0413	Portfolio failed during Sequential Updates Post-Merge.	5.30.1767
518399	LPUX	In the 517576 scratch file enhancement, the decimal precision was wrong for the interest rate, interest amount, and principal outstanding fields, and these fields were being rounded.	5.30.1769
518569	LPUX	LeasePak allowed the Payoff Effective Date to be after the Accrued To Date on AAPR Leases.	5.30.1767
518571	R0103	LeasePak timed out and created a core file when attempting to run the Account Balances report.	5.30.1765
518573	U0129	Related to 518304. Generating a suspense item from U0427 or U0129 turned off the Auto Apply Suspense functionality.	5.30.1765
518643	R0403	Back dated suspended earnings resulted in a GL out-of-balance condition to Suspended Income Receivable (Unbilled).	5.30.1769
518657	U0415	Several accounts were identified with errors where suspense items applied from a lockbox using U0102, U0126, or U0109 appeared to be attaching to other payments even when unique payment details were included. Related to IM032039.	5.30.1769
518733	API	The Web service part of the API was trimming spaces.	5.30.1772
518734	API	Oracle Notebook/API: date and time sent through the API were not included in the notebook records.	5.30.1772
518735	LPUX	Oracle Notebook: the follow-up date was not working--only processed notes.	5.30.1772
518745	U0437	Oracle. Vertex U0437 update was updating state rates if the Vertex update rates were different from the ones stored in the rlo.	5.30.1772
518762	Lease Summary F5	F5 Invoice Detail. If the assessment name and dollar amount matched between two lines, the detail would not show the duplicate line items.	5.30.1773
519120	U1701RA	Oracle only. User encountered error in Repo Account Status.	5.30.1785

## In Progress

For these, code changes have been delivered but not yet verified at time of publication.  
Contact your MSI representative for the most current information.

Ticket Number	Main Update or Report	Description	Ver/Build (n.nn.nnnn)
510863	U0103 Termination	When moving an asset into inventory, FMV was understated by the original amount of deferred depreciation.	5.30.1684
514799	U0103	User received error message 'Lxbuffer: Duplicate Key Error: cannot PUT a row to Sorted Memory if already Sorted'.	5.30.1687
516348	U0460	LeasePak generated error 'lxlhist_loadfile: Exceeded number of mallocs' while attempting to run U0460.	5.30.1626

516431	U0202	Master Financial would not allow the user to go past the Individual Address State and Zip Code if the user only wanted to enter the Individual Billing Address data.	5.30.1680
516806	Lease Summary F5	(Solaris/Oracle) Red Flag Warning message did not appear when selecting the F5 Lease Summary or U1601 - F5 Customer Service Lease Summary.	5.30.1680
516817	Lease Summary F5	Meters were disappearing from F5 Lease Summary Screen.	5.30.1689
516836	U0209	Could not add more than 300 leases to a group or delete a lease from a group that contained 300.	5.30.1680
516866	R0204	R0204 Salesperson Commission Report failed with Division by 0 error when client ran interactively.	5.30.1694
516877	U0305	U0305 customer group payments was failing with a segmentations violation error.	5.30.1681
517103	LPUX	User was able to log on to LeasePak simultaneously from different client computers using the same account.	5.30.1743
517105	U0102	An existing credit memo could not be reversed.	5.30.1689
517108	U0209	User encountered problems deleting leases from an already-deleted group.	5.30.1688
517119	U0109	User received error 'Principal changes exist after the effective date' while attempting to use a suspense item to pay down an IBL.	5.30.1691
517525	LPUX	For Metro2, the date of the last time the account was reported to the credit bureau was not being updated.	5.30.1703
517544	U0305	User receive error when processing batches from any portfolio.	5.30.1707
517568	LPUX	User was allowed to change password, log off and back on, then change password back to the previous password.	5.30.1713
517787	U08 Application	Booking the acquisition fee IDRb resulted in a debit in the clearing account and a general ledger out-of-balance condition.	5.30.1752
517868	U0103	Early asset payoff created an out-of-balance condition.	5.30.1756
517945	U17 Work Schedule	User experienced locking problems in Recovery Tracking Work Schedule	5.30.1738
517980	U0107	User encountered error 'Lxbuffer: Duplicate Key Error: cannot PUT a row to Unsorted Memory if already in Unsorted' while performing a payment extension.	5.30.1773
518070	U0212	If using Cash Control, LeasePak was requiring bank code inputs on the second screen of U0212 Modules Customizations.	5.30.1762
518133	U0461	Needed to add ACT_S to Davox insurance campaign.	5.30.1748
518168	Alternate Lease Summary	Alternate lease summary was displaying a variety of values for next payment amount for Operating Leases with Tax method 'STAT'.	5.30.1750
518236	LPUX	Change in security record prompted password change.	5.30.1769
518253	U0101QB	Accounts payable checks weren't on the R0205.	5.30.1772
518340	API	API was not validating location codes entered by the user.	5.30.1762
518381	U0103	User received error 'Run-Time Error 13 Type Mismatch' when attempting to pay off asset using FMV method.	5.30.1772
518440	U0103	Accrual principal became negative when user performed an asset payoff of an operating lease.	5.30.1762
518551	R0901	User received error 'Run-time error '91': Object variable or with block variable not set' when running R0901 and R0601 Reports selecting all PCRO or PCRO 1/1/1/1.	5.30.1766
518660	API	LeasePak lacked the ability to turn off edit checks when Vertex locations were used in conjunction with the API.	5.30.1772
518755	U0801	Revolving Credit. Capitalized interest was reducing the amount of available credit.	5.30.1772
518817	R0911	System froze when user attempted to select any PCRO combination for report.	5.30.1776
518938	API	API/Oracle. The API needed a way to handle the inadvertent introduction of null characters into character data.	5.30.1776
518946	U0213	Payoff quote Per Diem calculation was incorrect. Related to enhancement 517169.	5.30.1779
518947	U0213	Payoff quote Per Diem dates were incorrect. Related to enhancement 517169.	5.30.1779
518949	U0104	Payment Reschedule created problem with delinquent payment amount in Payoff Quote U0213.	5.30.1779
519024	U0105	IBL B Method. Problem with assessments for IBLs with skip payments.	5.30.1779
519219	LPUX	LeasePak exhibited loss of TMSA functionality with same defect applying to any return reason selected for account reversal maintenance.	5.30.1783
		Cash Control. When user processed a first invoice one day, a second invoice the next,	

519262	U0102BR	then reversed the first invoice, LeasePak displayed the batch number for the second invoice instead of the first.	5.30.1785
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## Documentation Changes

Sorted by Ticket Number

For these, corrections to the documentation for the specified tickets are complete.

Ticket Number	Type	Document or Publication	Description	Month/Year
none	Change	CCA	Removed documentation related to Capital Cost Allowance (CCA) and marked remaining references 'legacy only, no longer in use'.	05/2005
none	Change	Documentation Suite	Moved cross-publication documents from the docsuite/shared directory to the crosspub directory, so that docsuite/shared now only contains documents and graphics central to the functionality of the Documentation Suite.	05/2005
none	Change	LeasePak Client	Created new Red Flag Warning overview document to describe use of the special Notebook note type.	05/2005
none	Change	mPower Documentation	Added new configuration settings (server.policy file, grant section) for the J2EE platform to the mPower Server document in the SAG. One of the new settings configures debug logging, now available for J2EE.	05/2005
none	Change	mPower Documentation	Removed instructions for deploying the dxGen API from the dx Generation Server document, since this is now done automatically.	05/2005
none	Change	mPower Documentation	Updated the DTD for the LeasePak API.	05/2005
none	Change	Reference Guide	Added sub folders for interfaces, overviews, and reference documents to the Reference Guide to better organize non-menu item documents.	05/2005
none	Change	SAG	Added information for setting up the Oracle server for use with LeasePak to the document Oracle Server in the SAG.	05/2005
none	Change	U0123	Created new version of the document for Lease Discounting [U0123] to include comprehensive overview information as well as instructions on using the update.	05/2005
none	Change	U0212	Started process of splitting out the document for Portfolio [U0212] to improve organization of information and document efficiency. Assessment Customizations, Calculation Customizations, End of Period Customizations, and Field Customizations are now in separate documents with full interlinking to the other U0212 options.	05/2005
none	Change	Documentation Suite	Revised the crosspub folder to include:  Document Generation (DocGen) Documentation Suite Reference dx Generation High Volume (End of Period) LeasePak Basics LeasePak Productivity Suite LeasePak and mPower Users LeasePak Utilities Release Notes Release Notes Archive System Requirements  Links to these documents are still in the Tables of Contents of the appropriate publications (Reference Guide, System Administration Guide, etc.).	10/2005
none	Change	mPower Documentation	Created new publication <b>mPower Documentation</b> to replace Developer Documentation and reorganized documents related to mPower applications.	10/2005
none	Change	mPower Documentation	Created new Table of Contents for mPower Documentation.	10/2005
none	Change	mPower Documentation	Updated Document Type Definition (DTD) for the LeasePak API.	10/2005
none	Change	mPower	Added a complete list of correspondences between API fields and LeasePak	10/2005

		Documentation	database columns.	
none	Change	mPower Documentation	Documented the new document-literal web services.	10/2005
none	Change	mPower Documentation	Created documents separating installation and configuration procedures for <b>ChannelIT</b> and <b>ServIT</b> on the Apache platform, <b>LinkIT</b> on the Tomcat platform, and all mPower applications on the J2EE platform.	10/2005
none	Change	U0228	Created two new documents for leveraged leasing: Leveraged Leases overview document and document for Load Leveraged Table [U0228].	10/2005
none	Change	Documentation Suite	Moved the High Volume/Split EOP document from the crosspub folder back to the Reference Guide.	01/2006
none	Change	LeasePak Modules	Created a new, expanded version of the LeasePak Modules (module listing) document.	01/2006
none	Change	R0208	Created new document for Suspense Item Report [R0208].	02/2006
none	Change	Reference Guide	Created new and revised documentation for F2 Fast Menu and User Defined Toolbar.	02/2006
none	Change	U08 Application	Created new, revised, and separate documents for Application Setup [U08] updates, with links and tables of contents.	02/2006
none	Change	Release Notes	Completely revised Release Notes system to improve efficiency, maintenance, organization, and publication options.	08/2006
504130	Correction	R0413	Completely revised document to explain Auditing, the Auditing Extract, and running the report.	07/2006
504504	Correction	Reference Guide	Created new document for postal code formats; linked all postal/zip code entry fields to the new document.	05/2006
505402	Correction	U09	Added note to U09 and Accrual documentation specifying which accrual methods cannot be used for Notes Payable or leases with notes attached.	05/2006
506075	Correction	U0227	Verified and made revisions to description of field PAP Account Name.	02/2006
506136	Correction	U09	Corrections made to U09 documents.	02/2006
506820	Correction	U0902	Correction made to Notes Payable accrual information.	02/2006
509237	Correction	U0212	Verified warnings are in place for changing Asset Percentage Calc from A to P.	02/2006
509267	Correction	U0103	Created new document for U0103 Sale of Asset in Inv Reversal	09/2006
510278	Correction	U0212EP	U0212EP did not include description of 'Hold' (H) option in field Default End of Day (also EOM) Submit State. Also applies to Ticket 510318.	05/2005
510318	Correction	U0212EP	U0212EP did not include description of 'Hold' (H) option in field Default End of Day (also EOM) Submit State. Also applies to Ticket 510278.	05/2005
511004	Correction	U0212	Verified and made revisions to description of field Change Depreciation at Term	02/2006
511274	Correction	U0212	Verified field description for Prorate Inc, IDC/IDR, Depr and fixed later spelling error.	02/2006
514670	Correction	R0301	Revised report documentation to address issues.	09/2006
516307	Correction	LeasePak Client	User Defined Toolbar. Created new document for UDF Toolbar, as well as additional document listing all menu options for UDF Toolbar and Fast Menu.	02/2006
516352	Correction	U0130	Added document for Partial Charge Off [U0130].	08/2005
516464	Correction	U08 Application	Created new document for Application Pricing (Pricing Tool)	09/2006
516983	Correction	U0231	Updated Cost Per Use documents for new 9999.99999 rate format.	09/2005
517096	Correction	R0927	Added R0927 IBL Inquiry documentation to the LeasePak Reference Guide.	01/2006
517096	Correction	R0928	Added R0928 Billing Manager documentation to the LeasePak Reference Guide.	01/2006
517216	Correction	U0420	Updated information on suspense handling in this and related documents.	09/2005
517218	Correction	U0212 PAP/ACH	Added information for field Bank File After Due Date.	09/2005
517310	Correction	U0212 PAP/ACH	Corrected field information related to Enhancement 517259.	09/2005
517487	Correction	U0128	Revised U0128 Salvage Value Write Down documentation to accurately reflect purpose of adjusting values of sub assets (not assets).	01/2006
517661	Correction	U0212AS	Revised documentation to reflect new ability to include/exclude Sales/Use Tax for delinquency calculations.	01/2006
517697	Correction	U0733	Fixed field length information for Equifax and Experian ID fields.	02/2006
517706	Correction	various	Placed notes in affected updates that Interest Credit cannot be used with	01/2006



			Cash Control.	
517707	Correction	various	Placed notes in affected updates that Capitalize Interest cannot be used with B Method IBLs.	01/2006
517830	Correction	U0129, U0427	Placed notes in updates that Batch Payoff cannot be used with B Method IBLs.	01/2006
517898	Correction	U0424	Revised file layout table to correct the remittance field.	01/2006
518044	Correction	U16	Lease Summary F5. Corrected documentation for code fix 518014, providing Payoff Info functionality for Oracle platform.	02/2006
518063	Correction	U0107	Added note for new warning that LeasePak will only reverse most recent payment extension.	02/2006
518265	Correction	R0301	Revised report documentation to address issues.	09/2006

#### LeasePak 5.3a Documentation Suite

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