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## **Release Notes**

LeasePak™ UX 4.4a

Maintenance Release 4.40.0470

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## 1 MSI Notes

### LeasePak Upgrades

Effective December 1, 2001, MSI will provide functional and technical support for those of you on release v4.1a or below on a billable basis only. The understanding that you will upgrade to stay current is covered in your Maintenance Contract.

Support for v4.1 & 4.0:	150 % of our current rates	
Support for v 3.3:	200 % of our current rates*	

Please contact your Product Support Business Analyst if you have questions about your current rate.

In order to help you upgrade more quickly, McCue Systems offers the *LeasePak Upgrade Services Package*. Our Technical Analysts and Business Analysts will work with you to plan, customize, and implement your upgrade. Since the price will vary depending on the services you require, contact your Product Support Business Analyst so we can help determine your needs and make a proposal to you. Please note that the rates quoted in the box above are for support only. Your rate for our upgrade services will be much lower.

### Conversions

Conversions that includes both v42a-to-v43a and v43a-to-v44a will experience the following messages in the conversion log. These error messages do not impact the results of your conversion. Please refer to the *System Administration Guide Chapter 14*:

```
Drop of index rcx.rcx_idx0 failed. (Check/opt/msi/v44a/_log/ for details)
Drop of index rcx.rcx_idx1 failed. (Check/opt/msi/v44a/_log/ for details)
Drop of index rcx.rcx_idx2 failed. (Check/opt/msi/v44a/_log/ for details)
3 item failures recorded in this conversion
```





## 2 LeasePak Enhancements

The following sections outline all enhancements introduced in LeasePak UX 4.4a. When noted, an enhancement may not be available to a LeasePak user without the purchase of an associated module. If you are interested in any of these modules, please contact your Product Support Representative for module pricing.

### **Base System Enhancements**

### Add Straight Line Book Depreciation Methods 26-40

LeasePak now allows the option to choose straight-line book depreciation methods 26-40 years for FASB 13 operating type leases. The new depreciation methods will be available for Federal, State and AMT depreciation methods.

### **Client Long Name Field Expansion**

The client Long Name field has been expanded from 25-50 characters to store up to 125 characters. The Long Name field has been modified in the following updates: Vendor [U0201], Lessee [U0203], Customer [U0205], Guarantor [U0217] and the Alternate Customer Summary Screen (Vehicle Finance Module only).

Additionally, the following updates have been modified to allow the user to view the Long Name with the maximum number of permitted characters: PAP [U0227], Lessee Summary [U1601], and Recovery Vehicle [U701].

### **Co-Lessee Application Search**

LeasePak now allows the user to perform a client search by co-lessee. The new co-lessee search criterion will display the lease and/or application tied to the co-lessee.

### Lease Extension Reversal for Multi-Unit Assets

LeasePak now allows an Extension Reversal of a lease with multi-unit sub-assets. Multi-unit assets can be moved throughout LeasePak as whole or partial sub-assets at different stages of the lease and asset circulation.



### MACRS Mid-Quarter Federal Depreciation

Four new Federal and AMT depreciation methods have been added to LeasePak. These new depreciation method calculations will be based on MACRS Straight-line, Mid-Quarter Convention with a recovery year equal to 12:. S112, S212, S312 and S412.

### Payment Reschedule-RSC

Three new changes have been incorporated to LeasePak when using the RSC Payment Reschedule method. The following apply to this new enhancement:

- LeasePak now displays the recalculated yield when the RSC payment reschedule method is used.
- RSC Payment Reschedule method can now be used for floating rate leases.
- The ability to reverse RSC Payment Reschedules.

### Prorate Income, IDC and Book Depreciation for Calendar Month

LeasePak will now prorate xOSL and xAPR accrual methods with an SLxx Book Depreciation method; when the new switch in the Miscellaneous Customizations option of the Portfolio [U0212] update is set to 'Y'. Finance and operating income, IDC/IDR and book depreciation will be prorated based on the number of days the lease and/or asset has been active on a specific month.

This enhancement will work in conjunction with the following Miscellaneous Customizations Portfolio settings:

- Accrual Deferral Days field set to '0"
- Change Depreciation at Term (Y/N) set N.

### **Reduction in Notebook Disk Usage**

The Client, Asset and Application/Lease Notebook tables have been modified to reduce the disk space consumed. There is no visual or functional change; only the Notebook records have been modified to store the data in the Notebook entry field.

### Server Date/Time

All calls to non-MSI time functions have been modified to call MSI standard programs.

#### Social Security Number Field Expansion

The Social Security/Business ID field has been expanded to store up to 20 characters for clients with state locations outside of the United States. The Social Security/Business ID field has been modified in the following updates: Vendor [U0201], Lessee [U0203], Customer [U0205], Investor [U0216], Guarantor [U0217], Broker [U0219], and Lender [U0220].

Additionally, the following updates have been modified to allow the user to view all 20 characters of the Social Security/Business ID field: Alternate Lease/Customer Summary screens, Application Inquiry [R0502] report and the Lease Inquiry [R0905] report.

### Suspense Balance Displayed During Payoff or Payoff Quote Processing

LeasePak now displays a warning message notifying the user that a Suspense balance amount exists on a lease/asset when processing a Payoff/Termination [U0103] and/or a Payoff Quote [U0213].

This new enhancement does not apply to Suspense items added or changed via the G/L Adjustment [U0121] update and does not support batch processes.

### Unrecognized Operating Income on Trial Balance [R0901] Report

The Unrecognized Income amount is now displayed on the Trial Balance Operating [R0901] report. The field information will be retrieved from the lease (rls) table and will be populated in the Trial Balance Operating C report.

### **Enhancements to Optional Modules**

### Attach External Files to Lease Summary

A new screen that is accessible through the Lease Summary and Alternate Lease Summary screens in the Collections [U1101] and Customer Service [U1601] updates will allow the user to attach external files. When the screen is selected the following options will be displayed: Add, Edit, Delete and Invoke. Attachments can be added by entering the filename including the drive and path of an existing file as well as the optional description. All attachment information will be saved on a new table.

External files attached to leases must be maintained in a common drive that is shared and accessible to users.

### **Contract State**

A new field, Contract State has been added to the Lessee [U0203] update. The contract state field along with the other existing factors will be used to determine the Collections [U1101] and Recovery [U1701] queue assignments. This new field will also work in conjunction with the DAVOX download file generation.



### **New Optional Modules**

### 2000 JULE Fund Collection

The 2000 JULE Fund enhancement collection includes the features below. In order to receive any of these features, the entire 2000 JULE Fund module must be purchased. Please contact your Product Support Representative for more information on participating in the JULE Fund or on purchasing this collection.

### Automatic Status Change from NMAT to NPMT

LeasePak now supports the ability to automatically change the status of an NMAT, CSA type lease to NPMT when all balances, receivables and assessments to the lease are zero and the final accrued to date has been processed.

A new module in End of Period, Paid Off CSA Leases [U0429] will display the leases status change. Selection of this module can be made via the End of Period Customization option in the Portfolio [U0212] update. This new functionality will be driven by a new Portfolio [U0212] switch Automatic Payoff of CSA NMAT leases (Y/N), in the Payoff Customizations option.

### Check Disbursal Report

A new report Check Disbursal [R0209] will be generated through the End of Period module. This new report will contain detailed information regarding all checks disbursed within LeasePak containing any disbursement type.

This new report will also work in conjunction with the new Multiple Asset Disbursal enhancement described below.

### Multiple Asset Disbursal

LeasePak now has the ability to disburse all asset checks by lease in the Book Lease [U0101] Check Disbursal screen. LeasePak will list all assets tied to a lease with the asset cost for disbursal. The user can change the defaulted disbursal amount to any of the listed assets.

This enhancement works in conjunction with the Check Disbursal [R0209] report described above.

### Payoff Customization: Take Income on 'PRN' Payoff of Suspended Leases

A new switch has been added to the Payoff Customization option of the Portfolio [U0212] update. The "Take Income on 'PRN' Payoff of Suspended Simple Interest Lease (Y/N)", will allow the user to choose if suspended income will or will not be taken for simple interest leases using the 'PRN' payoff method.

# Payoff Customization: Take Income on 'OPR/INV' Payoff of Suspended Leases

Two new field options have been added to the Payoff Customization option of the Portfolio [U0212] update. The 'Take Income on 'OPR' Payoff of Suspended Operating Lease (Y/N)' and the 'Take Income on 'INV' Termination of Suspended Operating Lease (Y/N)', will allow the user to take suspended income or not from operating leases with OPR or INV methods.

Note: 'OPR' is not a valid LeasePak termination method for operating type leases.



# **3** Discrepancy Fixes

The following section lists all discrepancies fixed in LeasePak 4.4a. The listing is categorized according to the LeasePak UX update that it most affects (it may have also affected other LeasePak updates and reports).

Disc #	Update	Description
33332	U0304	Pre-Authorized Payments [U0304] was erroneously overstating the estimated PAP amount on leases with RLT* and RVT* accrual methods.
40241	U0108	RES method extensions on leases with no residual were causing an out of balance condition in Contract Receivable
503118	LPUX.	LeasePak was not allowing a Client Search by co-lessee. This ticket is referencing enhancement #502123 Co-Lessee Application Search listed in the Chapter 1 Base System Enhancements.
503597	R0905	The Lease Factor field from tab 9 of Application [U0801] was displaying the Fixed Rate amount on the Lease Inquiry [R0905] report instead of displaying the Factor field.
503680	U1411	LeasePak was erroneously displaying the following error message when entering a username for Maturing Lease Contract Reassignment: "[INTERSOLV][ODBC SQL Server driver][SQL Server] Arithmetic overflow during implicit conversation of VARCHAR value '13/07/00 17:42:22' to a DATETIME field. ODBC-call failed. Error occurred from calling function: Non Specified".
503686	R1001	A server error occurred when attempting to process the Off Lease Inventory [R1001] report. The following message was displayed: "A server error has occurred. Please contact your supervisor and make note of the following error message: Unable to open Report file".
504409	LPUX	A grep of source found erroneous instances of a C program using "=" instead of "==" to perform equality checks.
504647	U0101	When setting up two leases in the same PCRO for batch applications, LeasePak was only listing one of the leases in the report, when manually booking the missing lease, LeasePak would display the following message: "Lease ### has already been booked".
504998	U0108	When a Lease Extension was processed for a lease with a Guaranteed Residual, the G/L would go out of balance.

Disc #	Update	Description
505817	R0301	The Taxable Income [R0301] report was erroneously dropping the IDC Expense YTD for paid off and terminated leases.
505883	U0103	A erroneous credit entry to Operating Lease Income and a remaining balance in Clearing was being displayed when an operating type lease was terminated.
505967	U1211	The Collateral Reassignment [U1211] update was erroneously displaying the description and value of the PRCO in the drop down box.
506024	U0102	LeasePak was allowing Payment Reversals on a terminated lease, therefore allowing ACH to draft and reprocess payments.
506080	U0102	LeasePak was erroneously handling Suspense Items in Enhanced Payments [U0102] when the Cancel option was selected the dollar amount entered would still be placed into Suspense
506100	U0102	When processing a Suspense dollar amount in Enhanced Payments [U0102], LeasePak was displaying a Cancel option, when the Cancel option was selected, the dollar amount would be placed in Suspense. <i>Fixed duplicate ticket # 506080</i>
506139	LPUX	The LEASEPAK_EOM logical needed to be replaced.
506194	U0212	LeasePak contained misspellings of the Desecuritized fields in the New Lease Customizations option of the Portfolio [U0212] update.
506195	U0212	Erroneous behavior occurred when the drop down box for Default Desecuritization Region was selected in the New Lease Customization option of the Portfolio [U0212] update.
506230	U0704	The Remittance Address [U0704] update was allowing the user to enter a Remittance Address without requiring the City or State fields to be entered.
506356	U1131	The Change button was enabled after a User Profile was changed and the Cancel option was selected, the following error message was displayed: "Run-Time error '91' Object variable or With block variable not set".
506399	U0713	The State [U0713] update was erroneously timing out when new state information was added.
506406	U0127	The Reversal Suspense item list was not displaying items in the drop down menu.
506459	R0311	The Tax Gain Loss [R0311] report was incorrectly displaying the Adjusted Tax Basis amount on CSA type assets.
506501	U0203	LeasePak was displaying an edit check for Lessees in Canada with PAP information.

Disc #	Update	Description
506557	U1101	The following error message was displayed when the Follow-up Date was deleted while entering a Note in the Alternate Lease Summary screen: "Follow-up date/time must not be blank.". An endless loop would eventually cause a "Run-Time Error".
506582	R0922	A server error would occur when running the Notebook [R0922] report and the Note information contained information exceeding 1000 characters.
506676	U0221	The following error message was displayed when attempting to tie a lease to a Group [U0221]: "Group already has maximum of 300 leases".
506715	R0301	LeasePak was incorrectly prorating capital leases with Tax Depreciation when the rents were in non-monthly arrears.
506716	R0301	The Taxable Income [R0301] report was incorrectly displaying income accrued over a certain period rather than displaying the full payment on the payment due date.
506731	U0103	The following error message displayed when attempting to terminate a lease with the effective date equal to the accrued to date: "BASIC ERROR #55? Subscript out of range".
506974	U0109	Payoff Reversal was not reversing suspense item back to the original amount.
506824	U0203	Various fields in the Lessee [U0203] update Credit tab contained the same ALT shortcut key.
506828	U0203	Various fields in the Lessee [U0203] update Address tab contained erroneous ALT shortcut keys.
506835	U0103	The Additional Interest field was erroneously requesting input required data when the amount entered in the Check field was less than the Maximum Loss set for the Portfolio.
506907	U0108	The Book Depreciation field in Lease Extension [U0108] was erroneously requesting input required data when the Change Depreciation at Term (Y/N) field was set to N in the Miscellaneous Customization option of the Portfolio [U0212] update.
506963	U0103	LeasePak was erroneously displaying the following message when attempting to process a Termination Reversal: 'BASIC ERROR #55? Subscript out of range.'
506794	U0109	Payoff Reversal was not reversing Suspense items back to the original amount when a partial suspense item amount had been used in a Payoff [U0103].
507181	LPUX	A erroneous pointer bug was causing display issues in the header portion of various C reports within LeasePak.



## **Discrepancy Fixes: General Availability**

The following section lists all discrepancies fixed in LeasePak 4.4a General Availability Release. The listing is categorized according to the LeasePak UX update that it most affects (it may have also affected other LeasePak updates and reports).

Disc #	Update	Description
21176	U0103	Performing an Asset Payoff [U0103] was causing the Clearing General Ledger Account to go out of balance.
33321	R0203	The Suspense Review balance [R0203] report was incorrectly applying cash through Enhanced Payments [U0102].
33343	R0905	The Lease search option in the Lease Inquiry [R0905] report was erroneously not allowing 'ALL' to be selected.
33519	U1601	LeasePak was not automatically capitalizing the Name in the Lease field when the lease contained alpha/numeric characters.
500907	U0103	LeasePak was erroneously deleting the Cashier Check (RCK) record when a Payoff Reversal [U0103], was performed.
502462	U0212	LeasePak was not displaying the Code Description in the drop down Help menu for User Defined Fields and Tables [U0212].
502465	R0109	The Model Amortization [R0109] report was incorrectly calculating Insurance Premium and Notary Fee.
502804	U0101	LeasePak was not allowing all AMT depreciation methods to be selected.
503111	U0801	LeasePak was allowing the user to create a Master Application when Drawdown permissions were not granted. This caused LeasePak to perform a "Run-time Error". <i>Fixed duplicate ticket</i> # 505346
503264	U0102	LeasePak was erroneously allowing users to apply Payments and Payment Reversals [U0102] to Paid-off or Terminated leases.
503367	U0102	Batch Payment Reversals [U0102] was incorrectly debiting Suspense items to the wrong G/L accounts when the Payment Reversal screen was not closed.
503393	U0721	The GFTO Late Charge calculations were incorrect when Enhanced Payments [U0102] was used to pay more than one invoice at a time.
503396	U0114	LeasePak Change Lease Key [U0114] was erroneously over-riding the lease and lessee information at the Portfolio level.

Disc #	Update	Description
503460	U0112	The Identification and Equipment Address fields in Split/Merge Qty. Asset [U0112] was erroneously grayed out.
503471	U0725	The Change option was not functioning correctly when the State had not be added.
504020	R0405	The Payoff [U0103] update was writing incorrect entries when a FIN type asset was Paid-off at maturity.
504437	U0415	LeasePak was causing the G/L to go out of balance for Principal Outstanding on IBL's with an RAF5 accrual method.
504522	R0926	The Cash Control Payment History [R0926] report was erroneously displaying a "Generating Report" message, when the selection criteria was not complete.
504784	U0103	Payoff [U0103] was displaying the following error message: "Use Tax payable (DTP) record corruption detected for invoice ###".
504863	U0103	The Tax Payable amount on a multiple NPV asset Payoff was incorrect.
505002	U0102	The Account Receivable Balancing [R0404] report was displaying open invoices with \$0.00 amount due on IBL's with RIFO accrual methods. Additionally, the following error message was displayed: Prior invoice # has assessments outstanding".
505166	U0103	The payoff [U0103] update was erroneously generating incorrect Payoff amounts when the assets residual was not proportionate to the cost.
505287	R0203	The Suspense Review [R0203] report was causing "Dead Locks" in EOP with multiple Portfolios were processed.
505319	U0103	LeasePak was incorrectly calculation the accumulated interest when processing an IBL Payoff [U0103].
505320	R0404	The Daily Transaction Journal [R0405] was displaying incorrect amount for a normal accrual cycle-causing some lease to be over- stated. <i>Fixed duplicate ticket</i> #506220
505387	U0128	LeasePak was inconsistently exiting the Salvage Value Write Down [U0128] update when the Enter button was selected.
505900	U0213	The Payoff Quote [U0213] update was only displaying seven assets in the scroll region when more than seven assets were tied to the lease.
505960	U0103	LeasePak was erroneously carrying over the State, County, and City tax amounts to the next lease when a Payoff [U0103] was processed.

Disc #	Update	Description
505966	U1211	A "Run-Time Error 9." was erroneously displaying when more than 500 records were retrieved.
506014	U0705	Date range in Base Rates [U0705] was not displayed correctly when date range changed from a 30-day to a 31 or 28-day month.
506079	U0108	The Lease Extension Audit report printout was not displaying the Book Salvage and Book Depreciation method.
506233	R0927	IBL Principal Paydown was allowing NPxx type leases to be processed. <i>Fixed duplicate ticket</i> # 506226
506238	U0420	LeasePak was erroneously applying Suspense items to contracts.
506360	U0126	LeasePak was not processing a partial prepay of month 11 and an accrual for a final balloon invoice of month 12. <i>Fixed duplicate ticket</i> # 506362
506389	U0304	PAP was not generating records for accounts with due dates of the $31^{st}$ .
506501	U0203	Edit check for 9-digit Institution ID was not accepting Canadian codes.
506652	U0126	LeasePak was erroneously allowing the user to submit and process payments in the Cash Control [U0106] update.
506683	U0109	LeasePak was erroneously unable to clear a lease via Cashier's Check [U0109].
506730	U0101	LeasePak was not allowing the user to select the AMT Straight- line depreciation method.
506878	U0304	The Pre-Authorized Payments [U0304B] report was displaying the report on the second line.
506939	U1701	LeasePak was erroneously displaying the following error message in the Repo Account Status screen of the Recovery [U1701] module: "LeasePak II-Lxbuffer.c: Update call was not preceded by a GET".
506972	U0437	LeasePak was dropping two digits of the City name for new locations.
507028	U0437	Deleted Locations were not being displayed in the Vertex Interface [U0437] update.
507036	U0213	LeasePak wan not populating the Payments Current field, when a Payoff Quote [U0213] was generated.

Disc #	Update	Description
507070	U0126	The Cash Control [U0126] update was not allowing the cursor to display in the Check Number field without clicking Enter multiple times.
507093	U0102	Batch Payment Reversal was displaying the following error message: "Unable to get DSU record ### for batch ##########".
507138	U0301	LeasePak was not accruing quarterly RIFE type leases with February 28, 2001 dates.
507259	U0212	User Defined Fields and Tables for assets that contained Date Codes were not saved. <i>Fixed duplicate ticket #507459</i>
507292	U0209	Leases attached to Group [U0209] and later deleted were not processing via Batch Change Key.
507295	R0603	Vendor Delinquency [R0603] was displaying an error message when Sort By Delinquency was set for more than 30 days.
507327	U0108	Auto Lease Extension on an OPER type lease, with an end of month commencement day was erroneously missing the first months depreciation.
507365	U0103	Payoff of an xVVx lease was causing the Clearing and Loss on Sale accounts to go out of balance when the IDC was amortized. <i>Fixed duplicate ticket #507369</i>
507372	U0205	LeasePak was not saving changes made to the Contact information in the Customer [U0205] update.
507407	U0102	Enhanced Payments [U0102] was not allowing the user to change the Cash Received Status to 'Y' without exiting the update.
507415	U0212	Sequential Updates: Post Processor fails when the EOP Multi Count switch is set greater than 1 and the ACH/PAP module was not purchased.
507467	U0126	LeasePak was displaying unsupported options in the Transaction field of the Cash Control [U0126] update.
507567	U0126	Cash Control was displaying the following error message when the Payment Schedule contained skip payments: "The full amount was not processed. Lease is matured".
507636	LPUX	The Local Print option misaligned various reports.
507639	U04	Reports scheduled to print during EOP, were sent to the "Black Hole".



Disc #	Update	Description
507693	U0121	The G/L Entries Listing [R0406] report was displaying G/L out of balance when a G/L Adjustment [U0121] was made with debits and credits.
507705	U0104	LeasePak was displaying the following error message when processing a Payment Reschedule Deferral: "No adjustment had been made to the lease".
507706	U0126	The Batch Number drop down Help menu in Cash Control [U0126] was not functioning properly.
507710	U0108	LeasePak was not allowing the RES Lease Extension method for a Prorate Portfolio.
507718	U0104	The following error message was displayed when attempting a Deferral Reversal: "Subscript out of range".
507734	U1101	The Alternate Lease Summary screen was displaying the following error message when the Customer Address had been changed: "Object is no longer set".
507740	U0205	The following error message was displayed when attempting to re- add a Customer that had previously been deleted: "Update canceled. Record was modified by another user. Re-enter your update".
507742	U0302	Multiple Credit Memos for a given lease were being applied incorrectly. <i>Fixed duplicate ticket</i> #505579
507743	U0126	The Change button was not enabled when the Batch Number was selected and the date was less than 10.
507744	U0460	PPT Campaign was incorrectly calculating PTRX invoices.
507794	F5	The following error message was displayed when a ten-digit lease number was entered: "Run-Time error 6- Overflow".
507858	U0420	Partial payments of a Suspense item was not working correctly in Auto Apply Suspense IBL [U0420].
507911	F5	The Net Investment Balance in the F5 screen was not displaying the correct amount.
507912	U0103	Unamortized IDC was erroneously clearing twice during a Payoff. Additionally, if there was Suspended Deferred Income and IDC, the amounts were not included in the Base Payoff Amount.
507922	U0103	LeasePak was not allowing Payoffs to be processed for leases with a negative taxable amount when the payoff method was INV and the Take Income of Payoff/Termination of Suspend Precomputed Lease (Y/N) switch was set to 'N'.

Disc #	Update	Description
507979	R0109	Model Amortization was erroneously crashing when attempting to amortize a ROVE type lease.
507999	U0440	End of Period was terminating when processing an Auto Charge-off [U044].
508086	U0103	The Year to Date depreciation values were out of balance when a Payoff Reversal was processed.
508135	LPUX	LeasePak was not saving Recurring Charges when the Regional Date contained a four-digit year (M/D/YYY) format.
508143	U0103	The G/L Clearing Account was out of balance when a Suspended lease was Paid-off and Suspended income was collected.

## **Discrepancy Fixes: Maintenance Release**

The following section lists all discrepancies fixed in LeasePak 4.4a Maintenance Release. The listing is categorized according to the LeasePak UX update that it most affects (it may have also affected other LeasePak updates and reports).

Disc #	Update	Description
504020	R0405	Payoff [U0103] was writing incorrect entries when a finance asset was paid off at maturity.
504536	F5	The Lease Summary [F5] screen was not displaying the correct count for Times Delinquent.
504771	R0905	LeasePak was displaying an ambiguous error message: "LSDPRCHK Failed" when the Base Rated [U0705] was not updated prior to processing a Termination Reversal.
506370	U0102	The Batch Payment Reversal update was only reversing the paid invoices of IBL type leases, leaving Suspense on the account. This caused LeasePak to display the following error message when reversal of the Suspense item was attempted: "Amount to reverse equals 0."
506782	U0460	The Red Alert [U0460] report was erroneously displaying Payoff invoices and assessment items of sold off assets when the Off Lease Billing module was purchased.
506797	F5	The F5 Payment tab was displaying incorrect amount on invoices.
507641	U0901	The Maturity Date field in Suspense [U0901] was allowing the user to modify the date.

Disc #	Update	Description
508362	U0302	Off Lease Billing was not displaying the Sales Tax for Group invoicing on 'P' or 'Q' type leases.
508487	U0460	The Master G/L Reconciliation [R0460] report was erroneously failing when a PCRO combination was deleted.
508566	U0415	Batch Payments [U0415] was reporting an exception message stating that money was not applied when an Automatic Principal Paydown for a lease in NMAT status with open invoice items was processed.
508567	U0415	Cash Control [U0126] entries were missing when Batch Payments populated Principal Paydown amounts.
508570	U0724	LeasePak was erroneously displaying a "Run time error" when an invalid Team member name was entered in the Add Team update.
508659	U0104	Payment Reschedule Reversal was not adjusting the term correctly.
508704	U1151	Collection Status [U1151] switch for DAVOX Exclude (Y/N) was not functioning correctly.
508706	U0461	The DAVOX download file was not producing the correct results.
508726	U0212	User Defined Tables was erroneously converting dollar amount to date type formats.
508784	R0606	The Accounts Receivable Aging [R0606] report was displaying duplicate credit memos.
508891	LPUX	The Change Password utility was not functioning correctly.
508917	R0301	The Taxable Income [R0301] report was not displaying the correct amounts for True type leases in NMAT status during End of Year processes.
508927	U0437	LeasePak was not updating tables correctly when there was a location name change in the Vertex CD.
509076	U0103	LeasePak was incorrectly processing Asset Payoffs [U0103] with NPV methods-when the Include IDC in NPV/OPR in Payoff' switch was set to 'N'.
509153	MISC	The FormPak Job Scheduler was not resetting jobs after the first run.
509266	U0460	The Master G/L Reconciliation [U0460] was erroneously failing during End of Period.
509426	U1101	The Permanent Note section in the Alternate Lease Summary screen was causing data corruption.

Disc #	Update	Description
509462	U0411	EOP was erroneously failing during Sequential Updates [U0411] causing an optimistic locking error in Partial Deductions.
509488	U0101	The User Defined Field and Code Description fields were erroneously hard coded in LeasePak.
509532	R0304	The Tax Depreciation [R0304] A and B reports were incorrectly using the Lease Start Date to calculate straight-line depreciation.
509830	U0460	The Master G/L Reconciliation [U0460] report was displaying erroneous imbalances between the A and B report on paid-off accounts.
509951	F5	The F5 Lease Summary screen was displaying the following erroneous message: 'Red Flag Warning: Status' when the lessee contained an unprocessed note.
510138	U0212	LeasePak was not allowing the user the option to turn off the <i>Number of Unsuspended Days</i> field in Miscellaneous Customizations.



# Appendix A Table and Field Changes in 4.4a

The following is a list of table and field changes in 4.4a. These changes would be made to an existing LeasePak database during the conversion process.

### **Changes to Existing Tables**

Table Name	Table Description	Field Name	Field Description	Data Type
rcx	Client Search			
		ss_s	SS/Bus Id	char/20
rpa	Portfolio Settings			
		auto_payo_csa_c	Automatic payoff of CSA leases (Y/N)	char/1
		susp_bkd_c	Calculate book depreciation on suspended leases (Y/N)	char/1
		eom_pre_acc_c	EOM pre-accrual and invoicing (Y/N)	char/1
		take_incm_susp_prn_c	Tale Income on PRN payoff on Suspended simple interest lease (Y/N)	char(1)/text 1
		take_incm_susp_opr_c	Tale Income on OPR payoff for Suspended operating lease (Y/N)	char(1)/text 1
		take_incm_susp_inv_o_c	Tale Income on INV termination for Suspended operating lease (Y/N)	char(1)/text 1



Table Name	Table Description	Field Name	Field Description	Data Type
dal	Lessee/Co- Lessee			
		contract_st_s	Contract State	char/2
		nam_long_s	Lessee long name	increase char(50) to char(125)
mja	Asset Notebook			
		info1_s	Notebook Text 1	char/250
		info2_s	Notebook Text 2	char/250
		info3_s	Notebook Text 3	char/250
		info4_s	Notebook Text 4	char/250
		info_s	[conversion only]	
mjc	Client Notebook			
		info1_s	Notebook Text 1	char/250
		info2_s	Notebook Text 2	char/250
		info3_s	Notebook Text 3	char/250
		info4_s	Notebook Text 4	char/250
		info_s	[conversion only]	
mjl	Lease Notebook			
		info1_s	Notebook Text 1	char/250
		info2_s	Notebook Text 2	char/250
		info3_s	Notebook Text 1	char/250
		info4_s	Notebook Text 3	char/250
dsc	Security	file_attach_del_c	Allow file attachment delete (Y/N)	char/1

Table Name	Table Description	Field Name	Field Description	Data Type
deq/dhq	Asset, Historical Asset			
		def_bkd_d	Deferred book depreciation amount	double
		def_bkd_taken_c	Deferred book depreciation taken	char/1
			N - Not taken	
			D - Taken by depreciation	
			P - Taken by payoff	
			S = Taken by sale of asset	
dls/dhs	Lease, Historical Lease			
		def_inc_d	Deferred income amount	double/8.2
		def_idc_d	Deferred IDC amount	double/8.2
		def_idc1_d	Deferred IDC1 amount	double/8.2
		def_idc2_d	Deferred IDC2 amount	double/8.2
		def_idr1_d	Deferred IDR1 amount	double/8.2
		def_idr2_d	Deferred IDR2 amount	double/8.2
		def_idr3_d	Deferred IDR3 amount	double/8.2
		def_idr4_d	Deferred IDR4 amount	double/8.2
rck	Cashiers Check			
rcu	Customer	nam_long_s	Customer long name	increase char(50) to char(125)
rgr	Guarantor	nam_long_s	Guarantor long name	increase char(50) to char(125)

Table Name	Table Description	Field Name	Field Description	Data Type
dhl	Historical Lessee	nam_long_s	Historical Lessee long name	increase char(50) to char(125)
dlr	Vendor	nam_long_s	Vendor long name	increase char(50) to char(125)
ryr	End of Year Tax			
		def_bkd_d	Deferred book depreciation amount	double/d_float
		rsq_idx0	unit_s,id_s	
		key_s	unit_s,id_s	char/35
		rsq_idx1	part_num_s,unit_s,id_s	
		alt_s	part_num_s,unit_s	char/35
		unit_s	Asset number	char/10
		id_s	Asset identification	char/25
		part_num_s	Part number	char/25
		timestamp	Sybase timestamp	timestamp
		org_d	Original acquisition cost	double/8.2
		sal_bkd_d	Book value salvage value	doubel/8.2
		rsh_idx0	unit_s,id_s,ext_num_s	
		key_s	unit_s,id_s,ext_num_s	char/37
		unit_s	Asset number	char/10
		id_s	Asset identification	char/25
		ext_num_s	Extension number	char/2
		part_num_s	Part number	char/25
		timestamp	Sybase timestamp	timestamp



Table Name	Table Description	Field Name	Field Description	Data Type
ryr	End Tax Year	org_d	Original acquisition cost	double/8.2
		sal_bkd_d	Book value salvage value	double/8.2

### **New Tables**

Table Name	Table Description	Field Name	Field Description	Data Type
ddf	Deferred Lease Income			
		rdf_idx0	lse_s, ext_num_s, d_acc_s	
		key_s	lse_s, ext_num_s, d_acc_s	
		lse_s	Lease number	char/10
		ext_num_s	Extension number	char/2
		d_acc_s	Accrued to date	date/key
		timestamp	Sybase timestamp	timestamp
		def_inc_d	Deferred income amount	double/8.2
		def_idc_d	Deferred IDC amount	double/8.2
		def_idc1_d	Deferred IDC1 amount	double/8.2
		def_idc2_d	Deferred IDC2 amount	double/8.2
		def_idr1_d	Deferred IDR1 amount	double/8.2
		def_idr2_d	Deferred IDR2 amount	double/8.2
		def_idr3_d	Deferred IDR3 amount	double/8.2
		def_idr4_d	Deferred IDR4 amount	double/8.2



Table Name	Table Description	Field Name	Field Description	Data Type
rrr	Reschedule Reversal			
		Lse_s	Lease Number	Char (10) / Text 10
		pmt_rsc_rsc_s	Reschedule Payment Number	chnar (3) / Text 3
		sec_deposite_cash_c	Security Deposit Cash Received	char (1) / Text 1
		reb_allow_c	Rebook Allow	char (1) / Text 1
		due_l	Due day	int / long
		trm_I	Lease Term	int / long
		bank_s	Bank Code	char (3) / Text 3
		dpn_sec_s	DPN key of Security Deposit	char (24) / Text 24
		dht_sec_s	DHT key of Security Deposit	char (24) / Text 24
		dpc_key_s	DPC Key in Principal Change	char(28)/ Text 28
		por_s	Porfolio	char (2) / Text 2
		com_s	Company	char (2) / Text 2
		reg_s	Region	char (2) / Text 2
		off_s	Office	char (3) / Text 3
		invo_s	Invoice number	char (8) / Text 8

Table Name	Table Description	Field Name	Field Description	Data Type
rrr		acc_l_s	Accrual Method Lessor	char (4)/ Text 4
		acc_d_s	Accrual Method vendor	char (4)/ Text 4
		acc_i_s	Accrual Method Investor	char (4)/ Text 4
		d_acc_s	Accrued To-Date	char (6)/ Text 6
		d_mat_s	Matured Date	char (6)/ Text 6
		d_turn_in_s	Turn-In date	char (6)/ Text 6
		d_final_pmt_s	Final Payment Date	char (6)/ Text 6
		d_rsc_s	Payment Reschedule Update Date	char (6)/ Text 6
		d_inv_due_s	Invocie Due Date for Security Deposit	char (6)/ Text 6
		p_con_l	Lessor Yield Factor [2.7]	long
		p_inv_l	Investor Yield Factor [2.7]	long
		p_dlr_l	Vendor Yield Factor [2.7]	long
		org_idc_d	Original IDC amount	double / d_float
		add_ins_prem_d	Add Insurance Premium Amount	double / d_float
		pay_down_d	Pay Down Amount	double / d_float
		org_sec_d	Original Security Deposit Amount	double / d_float

Table Name	Table Description	Field Name	Field Description	Data Type
rrr		sec_d	Security Deposit Amount	double / d_float
		rec_d	Contract Receivable	double / d_float
		d_rec_d	Vendor Receivable	double / d_float
		l_est_ue_d	Estimate Unearned Amount	double / d_float
		res_write_down_loss_d	Payment Frequency before Deferral	double / d_float
		res_d	Residual Amount	double / d_float
		res_guar_d	Guaranteed Residual	double / d_float
		chg_un_d	Change In Unearned Amount	double / d_float
		chg_prin_d	Change In Principal Amount	double / d_float
		chg_res_d	Change In Residual Amount	double / d_float
		chg_res_ue_d	Change In Residual Unearned Amount	double / d_float
		dp_mly_d	Monthly Rental Depreciation	double / d_float
		org_pmt_frq_l	Payment Frequency before Deferral	array 1:360 Long
		org_pmt_cd_s	Payment Code before Deferral	array 1:360 char (4) / Text 4
		org_pmt_amt_d	Payment Amount before Deferral	array 1:360 Double / d_float



Table Name	Table Description	Field Name	Field Description	Data Type
rrr		pmt_frq_l	Payment Frequency after Deferral	array 1:360 Long
		pmt_cd_s	Payment Code after Deferral	array 1:360 char (4) / Text 4
		pmt_amt_d	Payment Amount after Deferral	array 1:360 Double / d_float
		unit_d	Unit Number	array 1:200 char(10) /Text (10)
		pre_inventry_c	Difference in residual amount	array 1:200 char (1) /Text 1
		ins_pre_diff_d	Difference in Insurance Premium	array 1:200 duoble /d_float
		org_res_d	Original residual amount	array 1:200 duoble /d_float
		dpc_delete_key_s	Delete DPC key	array 1:10 char(28)/text 28
		dpc_pc_typ_s	Principal Chanege Description	array 1:30 char(4)/text 4
		dpc_opr_s	Operator Name	array 1:10 char(3)/text 3
		dpc_bank_s	Bank Code	array 1:10 char(3)/text 3
		dpc_prn_chg_d	Principal Change Amount	array 1:10 double/d_float
		dpc_p_con_l	Lessor Yield Factor [2.7]	array 1:10 long
		t_run_s	time generated	char/6



Table Name	Table Description	Field Name	Field Description	Data Type
rhh	Reschedule Reversal DPC	Lse_s	Lease Number	Char (10) / Text 10
		pmt_rsc_rsc_s	Reschedule Payment Number	chnar (3) / Text 3
		d_eff_s	Effective date	char(6)/text 6
		d_run_s	Run date	char(6)/text 6
		t_run_s	Run time	char(6)/text 6
		pc_typ_s	Principal Chanege Description	char(4)/text 4
		opr_s	Operator Name	char(3)/text 3
		bank_s	Bank Code	char(3)/text 3
		prn_chg_d	Principal Change Amount	double/d_float
		p_con_l	Lessor Yield Factor [2.7]	long
rsh	Historical Sub Asset			
		d_run_s	date generated	date/reg

# Appendix B Menu Structure

The following LeasePak UX Menu Structure reflects the entire system currently distributed by McCue Systems, Inc. The full LeasePak UX 4.4a Menu Structure is printed on the following pages.

