NetSol TECHNOLOGIES

(Print Version)

LeasePak 6.3a Release Notes

Includes release information through build 6.30.3061

Release Bulletin

The updated list of LeasePak 6.3a enhancements is now part of the Release Bulletin. You can also find a copy of the Release Bulletin (63a_mr2_release_bulletin.pdf) in the ReadMe folder.

Fixed Discrepancies Listing

The Fixed Discrepancies Listing contains an archive listing of discrepancies fixed in LeasePak versions prior to 6.3a. For discrepancies fixed in LeasePak 6.3a, refer to the Release Bulletin.

Fixed ADOCs Listing

The Fixed ADOCs Listing contains listing of documentation errors (ADOCs) fixed in LeasePak version 6.3a GA.

Important Notices

⚠️ Oracle 11gR2 Server on Linux:

Setting `OPTIMIZER_INDEX_CACHING` and `OPTIMIZER_INDEX_COST_ADJ` was recommended only for LeasePak 6.2a and prior versions. For LeasePak 6.3a and later versions, do not set `OPTIMIZER_INDEX_CACHING` and `OPTIMIZER_INDEX_COST_ADJ`.

⚠️ Sybase Sybase 15.5 Server on HP and Linux:

Do Not Set the `additional network memory` Parameter Setting the Sybase **additional network memory** configuration parameter was required only for LeasePak 6.2a and prior versions. For LeasePak 6.3a and later versions, do not set the **additional network memory** configuration parameter.

⚠️

New Requirements and Setup for DocSuite

You must set DocSuite up on a web server in order to access its content. There are several options for meeting this requirement:

docsuite.netsoltech.com

If you access DocSuite using NetSol's server at docsuite.netsoltech.com, you do not need to do anything. NetSol provides all server requirements for the documentation. If you are not already using docsuite.netsoltech.com but wish to start, contact LeasePak Help Desk for a username and password.

On-Site Web Server

If you wish to host DocSuite on your own web server, you will need a server that includes PHP 5.x. Your web server/PHP combination must resolve PHP $_SERVER variables, specifically $_SERVER['DOCUMENT_ROOT'], $_SERVER['QUERY_STRING'], and $_SERVER['SCRIPT_NAME'].

NetSol has set up and successfully run DocSuite on the following OS/server/PHP combinations:

- Linux/Apache 2.x/PHP 5.x
- Windows/Apache 2.x/PHP 5.x
- Windows/IIS 7/PHP 5.x

Earlier versions of IIS may not resolve PHP $_SERVER variables and will therefore not work for DocSuite. You can run phpinfo.php on your server setup to check for this.

Search Function

By default, DocSuite Search links take users to the search engine installed on docsuite.netsoltech.com. If you wish to keep users on your internal server from linking to docsuite.netsoltech.com, you must either disable this link or change it to point to a search engine installed on your site.

Portable Web Server

NetSol can provide a copy of DocSuite on the portable web server Server2Go, which you can use from a CD, flash drive, or directory on any PC.

Search Function

DocSuite on Server2Go currently uses the search engine installed on docsuite.netsoltech.com. In the future NetSol will offer a Server2Go solution that includes a self-contained search engine.

Setup

These instructions only apply if you are installing DocSuite on your own web server. If you access DocSuite using NetSol's server at docsuite.netsoltech.com, you do not need to perform any setup.

lpdsconf **Folder**

The docsuite folder contents include a folder called lpdsconf. You must place a copy of this folder and its contents in your web server's root directory. For IIS, this is usually the wwwroot directory. For Apache, this is usually the html or htdocs directory. Place lpdsconf in the root directory so that the following root-relative URLs resolve correctly:

```
/lpdsconf/lpds_top.php
/lpdsconf/lpdsconf.php
```

docsuite **Folder Contents**

You must keep the contents of the docsuite folder together in the same directory. You can place these contents under your web server's root directory or you can place them in any directory below the root, as long as a copy of lpdsconf is in the root directory. The directory you choose for the docsuite contents does not need to be named docsuite; however, .

Default DBMS Platform

If you wish to avoid having to set your DBMS platform each time you access the Database Reference, you can set a default DBMS in the /lpdsconf/lpdsconf.php file. To configure, edit /lpdsconf/lpdsconf.php and modify the following line:

```
$lpdsconf['dbms']="";
```

For Oracle, change this to:

```
$lpdsconf['dbms']="ora";
```

For Sybase, change this to:

```
$lpdsconf['dbms']="syb";
```

Be sure to modify the /lpdsconf/lpdsconf.php under your web server's root directory. You will need to perform this configuration each time you install a version or revision of the DocSuite contents.

Search Function

If you wish to keep users on your internal server from linking to docsuite.netsoltech.com when they click **Search**, you must either disable this link or change it to point to a search engine installed on your site. NetSol provides a single point for this configuration in the /system/search/index.php file. To configure, edit /system/search/index.php and modify the following JavaScript line:

```
<script type="text/javascript">location.replace('http://docsuite.netsoltech.com/s
```

Either change the argument for location.replace to point to the location of your search engine, or replace the line with HTML text to let the user know the function is disabled.

⚠ System Administration Guide Rewritten:

In v62a and v63a, several central chapters of the System Administration Guide have been substantially rewritten.

The installation chapter LeasePak Server > Preparation and Installation has been completely rewritten and now corresponds very closely to the software. It is strongly recommended that the Administrator and the Operator in charge of installing LeasePak Version 6.3a read this chapter thoroughly and in particular the section concerning the Setup Interview and prepare their answers before running SETUP.

The configuration chapter LeasePak Server > Configuration and Maintenance has been substantially rewritten. In particular, the purposes and roles of the entire constellation of LeasePak users has been rewritten. Cross references to Preparation and Installation are now active, and the most common database maintenance scripts are documented.

For v63a, the chapters on Oracle and Sybase installation have been expanded and cover current version (Oracle 11g and Sybase 15) installation and setup.

Enhancement Summaries (MR2)

There are no enhancements in MR2 release.

Enhancement Summaries (MR1)

529403 File Attachment URL

Enhances the File Attachment module and allow updates through a web service. Users can attach any hyperlink and a document to hyperlink. The browse button functionality will only accept the internal document links. For http:// and ftp:// links users are required to type in the address of the external links to the document links and documents. Adds two new radio buttons "File and Path" and "URL (web address)" for internal and external document links and hyperlinks to external documents.

LeasePak Modules: File Attachment

Collection Tracking : Lease Summary

Collection Tracking: Alternate Lease Summary

Customer Service: Lease Summary

Web Service LPApplication

Web Service LPBooklease

529371 Credit Bureau Reporting - High Credit Limit

Enhances LeasePak functionality of Metro2 Credit Bureau extract and allow the user to report the High Credit Limit as the amount financed for interest bearing loans (IBLs). The amount financed used for the High Credit Limit will be used from from the first asset of

each loan that is to be reported. The Charge-Off Amount field of the Metro2 base record will remain unchanged and unaffected.

U0462 – Credit Bureau Extract Metro 2 Format

528594 SRR1 for 527316 Add new fields to UCC Extract
This enhancement allows the user to create a new version of the customizable stored procedure and XSL template used by the UCC extract utility in LeasePak which extracts information about all new bookings for a given date range for the purpose of UCC filings.

241 UCC Filling Extract

Enhancement Summaries (GA)

526759 Security Role
Provides a new module named "Security Role". LeasePak allow the user to create and mainatina role. This enhancment divides the U0706 funcationality into following two parts:

- U0706A Individual.
- U0706B Role.

The existing U0706 individual user set to the U0706A. Users must own Security Role module to access Security – Role [U0706B] functionality. U0706B allow the user to Add, change and delete a role. A number of individual user(s) are allowed to associate with a single role.

LeasePak Modules: Security Role

R0924 Security Access Report.

R0930 Security Access - Roel Report.

Utility 108 Add User Security Record.

LeasePak Login.

Change Password.

U0706A Individual.

U0706B Role.

Enhancement Summaries (Beta 1)

524159 Separate Enhanced IDC/IDR from Vehicle Module

This enhancement separates the functionality of Enhanced IDC/IDR from the LeasePak functionality of current Vehicle Finance Module. LeasePak ensures a new separate module named Enhanced/IDR. This module separates the enhanced IDC/IDR fields from Vehicle Finance module.

U0101 Book Lease: Enhanced IDC/IDR

Payoff [U0103]: Payoff, Payoff Reversal

U0108 Lease Extension

U01112 Split/Merge Qty Asset : Transfer of New Asset

U0115 Suspended Earnings

U0116 Rebook: Enhances IDC/IDR

U0201 Vendor : Vendor Mislleneous Tab

U0212 Portfolio: Assessment Customization

End of Period: Monthly Updates -> Dealer statement U0426

U0213 Payoff Quote

U0225 IDC/IDR Adjustment

U0301 Cycle Accruals

U0440 Automatic Charge Off

U0721 Lease Form

U08 Application

Application User Profile

R0109 Model Amortization

R0112 Forecasting

R0502 Application Inquiry: Terms of Application

R0609 Suspended Earnings

R0901 Trial Balance

525358 Remarketing - Batch Asset Sales

Provide two new modules named:

- **Batch Sale of Asset**
- **Batch General Ledger Adjustment**.

Batch Sale of Asset includes utility **114 Batch Sale of Asset** & **115 Batch Sale of Asset Reversal**.

These utilities allow the user to process U0103 sale of asset in inventory and sale of asset in inventory reversal transactions. Batch General Ledger Adjustments module includes utility 113 Batch General Ledger Adjustment and allows the use to process U0121 general ledger adjustment transactions.

Utility 113 Batch General Ledger Adjustment

Utility 114 Batch Sale of Asset

Utility 115 Batch Sale of Asset Reversal

528079 Credit Bureau (527284)

This enhancement will enhances the LeasePak functionality of current credit bureau reporting that is generated by running the LeasePak utility 223 Metro2 Extract. The credit bureau reporting will now create multiple J2 records when multiple co-lessees exist on a single given lease. LeasePak will also keep track of any changes when lessee or co-lessees are added or removed from the lease so that the credit bureau reporting can properly report transfer of equity.

Metro2 extract utility will report the following:

- Termination when lessee is removed from the lease.
- New lessee in the month after the termination of the lessee is reported
- Current lessee's payment history.
- Multiple J2 records when more than one co-lessee exists on the lease.
- Addition and deletion of co-lessees.

Relevant doc's are:

Metro2 Setup [U0733]

Credit Bureau Export (Metro2)

223 Metro2 Extract

528290 Web Service for Check Disbursal (527313)

Provides LeasePak a new API Web Service method, which automates the process of disbursing checks for the newly booked leases. This new web service allows the user to:

1. Indicate that how much to disburse a check

2. For how much to use the NEWD type.

Document-Literal Web Services - LPBookLease

528291 VIN Validation

This enhancement enhances the LeasePak Vehicle Finance module functionality to
validate the VIN number entered by the user. Users are required to turn on an option to
validate the VIN number once entered in Identification field of an asset with class V of
vehicle. Users can turn on/off the functionality at the Custom General level. It only applies
to assets with a class that begins with 'V' for vehicle.

U0101 Add Asset: General, Title Fillings

U0712 Custom General: Mislleneous Customization

528305 Prorate Income *PX5, *VL6, *VLE, *VV6, and *IF6

Provides support to the Prorate Income module for the following accrual methods:

- *PX5
- *VL6
- *VLE
- *VV6
- *IF6

Prorate Income

528757 SRR2 for 526640 New Trans Codes for Neg Principal Pmt (528561)

Allow the user to calculate the total amount for R0909. It also updates the transaction
payment codes for general ledger.

528758 Vertex L Series Pre-Processor (528684)

Provides the user to identify and use a file from Vertex called STAXMAST with 800 bytes
per line instead of the current file SEQEXP with 200 bytes per line. For prior versions of
LeasePak, it will create a preprocessor script that will convert the STAXMAST file to
SEQEXP file format by truncating the extra 600 bytes from each record.

Vertex Interface (L Series) [U0437]

LeasePak Database Changes

rac Preauthorized Payments Control

Column Add

Column Name	Description	Oracle Datatype	Oracle Allow Null	Sybase Datatype	Sybase Allow Null	Initial Value
pap_to_lse_c	Copy PAP (Preauthorized payment) information to lease when booking (Y/N)	CHAR(1)	yes	char(1)	yes	NULL

rapa Application 2

Column Add

Column Name	Description	Oracle Datatype	Oracle Allow Null	Sybase Datatype	Sybase Allow Null	Initial Value
pmt_hier_s	Payment hierarchy	CHAR(4)	yes	char(4)	yes	NULL

rba Batch Sale of Asset
NEW TABLE

Table Add

Table Name	Description
rba	Batch Sale of Asset

rbb Batch Sale of Asset Reversal
NEW TABLE

Table Add

Table Name	Description
rbb	Batch Sale of Asset Reversal

rbg Batch General Ledger Adjustment
NEW TABLE

Table Add

Table Name	Description
rbg	Batch General Ledger Adjustment

rbga Batch General Ledger Adjustment Detail
NEW TABLE

Table Add

Table Name	Description
rbga	Batch General Ledger Adjustment Detail

rcc Custom Code

Data Add

rcc_flg_c	cd_type_s	cd_shrt_s	cd_long_s	security_l
1	OFFSET.IDR		IDR OFFSET ACCOUNTS	4
2	OFFSET.IDR	RCR1	77 RCR1 INC/PAY	0
2	OFFSET.IDR	RCR2	78 RCR2 INC/PAY	0
2	OFFSET.IDR	RCR3	79 RCR3 INC/PAY	0
2	OFFSET.IDR	RC04	157 RCR4 INC/PAY	0
2	OFFSET.IDR	RC05	158 RCR5 INC/PAY	0
2	OFFSET.IDR	RC06	159 RCR6 INC/PAY	0
2	OFFSET.IDR	RC07	160 RCR7 INC/PAY	0
2	OFFSET.IDR	RC08	161 RCR8 INC/PAY	0
2	OFFSET.IDR	RC09	162 RCR9 INC/PAY	0
2	OFFSET.IDR	RC10	163 RCR10 INC/PAY	0
2	OFFSET.IDR	RC11	164 RCR11 INC/PAY	0
2	OFFSET.IDR	RC12	165 RCR12 INC/PAY	0
2	OFFSET.IDR	RC13	166 RCR13 INC/PAY	0
2	OFFSET.IDR	RC14	167 RCR14 INC/PAY	0
2	OFFSET.IDR	RC15	168 RCR15 INC/PAY	0
2	OFFSET.IDR	ICRC	239 INTER COMP RECV	0
2	TRN	260	IBL SUSP PRN PMT WUP	0
2	TRN	267	IBL PMT - PRN WRT UP	0
2	TRN	460	IBL SUSP PMT REV WUP	0
2	TRN	467	IBL PMTREV PRN WRTUP	0

rcg Custom General

Column Add

Column Name	Description	Oracle Datatype	Oracle Allow Null	Sybase Datatype	Sybase Allow Null	Initial Value
can_tax_round_c	Canada tax rounding (Y/N)	CHAR(1)	yes	char(1)	yes	'N'
validate_vin_c	Validate VIN (Y/N)	CHAR(1)	yes	char(1)	yes	'N'
min_lower_char_in_pwd_l	Minimum lower case characters in password	NUMBER (10)	yes	integer	yes	0

rcm Lessee Credit Bureau Extract
NEW TABLE

Table Add

Table Name	Description
rcm	Lessee Credit Bureau Extract

rcs Historical Asset

Column Add

Column Name	Description	Oracle Datatype	Oracle Allow Null	Sybase Datatype	Sybase Allow Null	Initial Value
batch_s	Cash control batch number	VARCHAR2(20)	yes	char(20)	yes	NULL

rcu Customer

Column Add

Column Name	Description	Oracle Datatype	Oracle Allow Null	Sybase Datatype	Sybase Allow Null	Initial Value
pmt_hier_s	Payment hierarchy	CHAR(4)	yes	char(4)	yes	NULL

reqa Asset 2

Column Add

Column Name	Description	Oracle Datatype	Oracle Allow Null	Sybase Datatype	Sybase Allow Null	Initial Value
payoff_st_stax_d	State sales tax in payoff	NUMBER (15,2)	yes	double precision	yes	0.0
payoff_ct_stax_d	County sales tax in payoff	NUMBER (15,2)	yes	double precision	yes	0.0
payoff_cy_stax_d	City sales tax in payoff	NUMBER (15,2)	yes	double precision	yes	0.0
recalc_payoff_stax_rev_c	Recalculate payoff sales tax in reversal (Y/N)	CHAR(1)	yes	char(1)	yes	'Y'
last_eoy_year_s	Last year for which Clear YTD Fields has run	CHAR(4)	yes	char(4)	yes	NULL

rfl Group

Column Add

Column Name	Description	Oracle Datatype	Oracle Allow Null	Sybase Datatype	Sybase Allow Null	Initial Value
pmt_hier_s	Payment hierarchy	CHAR(4)	yes	char(4)	yes	NULL

rhm Historical Lessee Credit Extract
NEW TABLE

Table Add

Table Name	Description
rhm	Historical Lessee Credit Extract

rhqa Historical Asset for Lease Extension/Reversal 2

Column Add

Column Name	Description	Oracle Datatype	Oracle Allow Null	Sybase Datatype	Sybase Allow Null	Initial Value
payoff_st_stax_d	State sales tax in payoff	NUMBER (15,2)	yes	double precision	yes	0.0
payoff_ct_stax_d	County sales tax in payoff	NUMBER (15,2)	yes	double precision	yes	0.0
payoff_cy_stax_d	City sales tax in payoff	NUMBER (15,2)	yes	double precision	yes	0.0
recalc_payoff_stax_rev_c	Recalculate payoff sales tax in reversal (Y/N)	CHAR(1)	yes	char(1)	yes	'Y'
last_eoy_year_s	Last year for which Clear YTD Fields has run	CHAR(4)	yes	char(4)	yes	NULL

rhsb Historical Lease for Lease Extension/Reversal 3

Column Add

Column Name	Description	Oracle Datatype	Oracle Allow Null	Sybase Datatype	Sybase Allow Null	Initial Value

last_eoy_year_s	Last year for which Clear YTD Fields has run	CHAR(4)	yes	char(4)	yes	NULL
pmt_hier_s	Payment hierarchy	CHAR(4)	yes	char(4)	yes	NULL

rlsb Lease 3

Column Add

Column Name	Description	Oracle Datatype	Oracle Allow Null	Sybase Datatype	Sybase Allow Null	Initial Value
last_eoy_year_s	Last year for which Clear YTD Fields has run	CHAR(4)	yes	char(4)	yes	NULL
pmt_hier_s	Payment hierarchy	CHAR(4)	yes	char(4)	yes	NULL

rno Note

Column Add

Column Name	Description	Oracle Datatype	Oracle Allow Null	Sybase Datatype	Sybase Allow Null	Initial Value
last_eoy_year_s	Last year for which Clear YTD Fields has run	CHAR(4)	yes	char(4)	yes	NULL

rpn Check Payment Detail

Column Add

Column Name	Description	Oracle Datatype	Oracle Allow Null	Sybase Datatype	Sybase Allow Null	Initial Value
unit_s	Asset	CHAR(10)	yes	char(10)	yes	NULL

rpt Payment Hierarchy
NEW TABLE

Table Add

Table Name	Description
rpt	Payment Hierarchy

rsc Operator Security

Column Add

Column Name	Description	Oracle Datatype	Oracle Allow Null	Sybase Datatype	Sybase Allow Null	Initial Value
rsc_flg_c	RSC flag (O/R/S) O - operator with own credentials R - role with no credentials S - shared credentials operator	CHAR(1)	yes	char(1)	yes	'O'
role_s	Role	CHAR(12)	yes	char(12)	yes	NULL
credent_user_pwd_s	Hashed key for user of shared credentials	CHAR(12)	yes	char(12)	yes	NULL

rtp Tax Payable

Column Add

Column Name	Description	Oracle Datatype	Oracle Allow Null	Sybase Datatype	Sybase Allow Null	Initial Value
can_tax_round_c	Canada tax rounding (Y/N)	CHAR(1)	yes	char(1)	yes	'N'

rxp EOP Synchronization

Column Add

Column Name	Description	Oracle Datatype	Oracle Allow Null	Sybase Datatype	Sybase Allow Null	
eop_execution_req_s	EOP execution required (Y/N)	VARCHAR2 (99)	yes	char(99)	yes	'NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN

LeasePak 6.3a Documentation Suite

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