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Current Release Notes

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Current Release Notes LeasePak 7.1a Build 5901

For information on previous releases, refer to the [Release Notes Archive](#). You can also find copies of the archive PDFs in the separate ReadMe folder.

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Release Bulletin

A full list of discrepancies fixed and enhancements delivered in this release are in the latest Release Bulletin ([71a_release_bulletin_mr1.pdf](#)).

Important Notices

SYSAUX Tablespace in Oracle 12cR2 *Build 5901*

There is a bug in Oracle 12cR2 which causes the SYSAUX tablespace to run out of storage space. The workaround is to disable the Optimizer Statistics Advisor automated maintenance task:

1. Log on the DBMS host as the Oracle software owner

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2. Enter at the Unix prompt:

```
% sqlplus / as sysdba
```

3. For Multi-tenant, change the current container to CDB\$ROOT by entering at the sqlplus prompt:

```
SQL> alter session set container = CDB$ROOT;
```

4. Execute the following PL/SQL anonymous block at the sqlplus prompt:

```
SQL> DECLARE
        filter1 CLOB;
    BEGIN
        filter1 := DBMS_STATS.CONFIGURE_ADVISOR_RULE_FILTER
            ('AUTO_STATS_ADVISOR_TASK', 'EXECUTE', NULL, 'DISABLE');
    END;
    /
```

5. For Multi-tenant, change the current container to your PDB by entering at the sqlplus prompt:

```
SQL> alter session set container = PDB-name;
```

6. Re-execute the PL/SQL anonymous block from step 4

7. If you have more PDBs, repeat steps 5 and 6 for each of them

Upgrading to LeasePak 7.1a from Versions Prior to 7.0a

Build 5858

The DBMS server versions changed for both Oracle and Sybase installations between LeasePak versions 6.7a and 7.0a. Please refer to the document appropriate to your starting LeasePak version in [LeasePak Upgrade and Conversion](#). For an overview of the differences, please refer to the appropriate document below. The Sybase document also includes information on the updated conversion script, [syb_conversion](#), which replaces [sgenlpux_conversion](#):

- [Oracle Installation Notes](#)
- [Sybase Installation Notes](#)

Delinquency Calculation Changes

Build 5858

During the upgrade to v7.1a, all of the settings from "Include charge in delinquency calculation (Y/N)" will be copied to the new "Include charge in delinquency calculation after payoff (Y/N)" switches. Likewise, "Delinquency Determination Method" will be copied to "Delinquency Determination Method after Payoff". If you had NETSOL program LeasePak to handle the after payoff delinquency settings differently when first implemented in v6.7a, that code has now been removed because the settings are available to you to set as you want. You will need to adjust these settings to match your desired configuration in order for LeasePak to continue to calculate delinquency after payoff in the manner you are accustomed to. Please contact your NETSOL account representative if you are not sure of what those settings should be.

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Web Services API (LinkIT) Documentation

Build 5858

Documentation for Web Services API (LinkIT), including information on the various classes and methods, has moved to its own publication, [Web Services API](#). If you have internal documentation that links to any of the class or method documentation, use the following find/replace to fix the links: find "swag/linkit" and replace with "wsapi". This move better serves the expanding needs of this area of LeasePak and will allow for easier maintenance of the API documentation.

Database Changes

For the full listing of LeasePak 7.1a database objects, refer to the [Database Reference](#).

msvt Next PPA Transaction Number

NEW TABLE

Table Name Description

| | |
|------|-----------------------------|
| msvt | Next PPA Transaction Number |
|------|-----------------------------|

[Table Add](#)

rapa Application 2

| Column Name | Description | Oracle Datatype | Oracle Allow Null | Sybase Datatype | Sybase Allow Null | Initial Value |
|----------------|---|-----------------|-------------------|------------------|-------------------|---------------|
| pap_interval_i | PAP-ACH interval frequency (0/1/2/4) 0 - defined in PAP-ACH Payment Schedule table (rayp) 1 - once a month 2 - twice a month 4 - four times a month | NUMBER(10) | yes | integer | yes | 1 |
| idc8_d | Guaranteed reserves IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc9_d | Guaranteed reserves IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idca_d | Guaranteed reserves IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcb_d | Guaranteed reserves IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcc_d | Guaranteed reserves IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcd_d | Guaranteed reserves IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idce_d | Guaranteed reserves IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcf_d | Guaranteed reserves IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcg_d | Guaranteed reserves IDCG | NUMBER(15,2) | yes | double | yes | 0.0 |

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| | | | | | | |
|--------|--------------------------|--------------|-----|------------------|-----|-----|
| | | | | precision | | |
| idch_d | Guaranteed reserves IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |

Column Add

raq Application Asset

| Column Name | Description | Oracle Datatype | Oracle Allow Null | Sybase Datatype | Sybase Allow Null | Initial Value |
|---------------------|---|-----------------|-------------------|------------------|-------------------|---------------|
| d_supp_depr_start_s | Supplemental depreciation start date | DATE | yes | datetime | yes | NULL |
| supp_depr_basis_d | Supplemental depreciation basis | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| supp_depr_sal_d | Supplemental depreciation salvage value | NUMBER(15,2) | yes | double precision | yes | 0.0 |

Column Add

rcc Custom Code

| rcc_flg_c | cd_type_s | cd_shrt_s | cd_long_s | security_l |
|-----------|-----------|-----------|---------------------|------------|
| 2 | TRN | 313 | SUPPLEMDEPR EXPENSE | 0 |
| 2 | TRN | 314 | REV SUPPLEMDEPR EXP | 0 |
| 2 | TRN | 315 | EOT SUPPLEMDEPR EXP | 0 |

Data Add

rcc Historical Asset

| Column Name | Description | Oracle Datatype | Oracle Allow Null | Sybase Datatype | Sybase Allow Null | Initial Value |
|-----------------|--|-----------------|-------------------|------------------|-------------------|---------------|
| supp_depr_ytd_d | Year-to-date supplemental depreciation | NUMBER(15,2) | yes | double precision | yes | 0.0 |

Column Add

reqa Asset 2

| Column Name | Description | Oracle Datatype | Oracle Allow Null | Sybase Datatype | Sybase Allow Null | Initial Value |
|------------------------|--|-----------------|-------------------|------------------|-------------------|---------------|
| d_supp_depr_start_s | Supplemental depreciation start date | DATE | yes | datetime | yes | NULL |
| d_supp_depr_last_eom_s | Supplemental depreciation last EOM date | DATE | yes | datetime | yes | NULL |
| supp_depr_months_l | Number of months to depreciate supplemental depreciation basis | NUMBER(10) | yes | integer | yes | 0 |
| supp_depr_basis_d | Supplemental depreciation basis | NUMBER(15,2) | yes | double precision | yes | 0.0 |

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| | | | | | | |
|---------------------|---|--------------|-----|------------------|-----|-----|
| supp_depr_sal_d | Supplemental depreciation salvage value | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| supp_depr_accumul_d | Accumulated supplemental depreciation | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| supp_depr_mtd_d | Month-to-date supplemental depreciation | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| supp_depr_ytd_d | Year-to-date supplemental depreciation | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| supp_depr_ltd_d | Life-to-date supplemental depreciation | NUMBER(15,2) | yes | double precision | yes | 0.0 |

Column Add

rgl General Ledger

unique_l gl_type_c number_s gl_nam_s

| | | | |
|-----|---|------|---------------------------|
| 499 | C | 1499 | CASH 499 |
| 500 | C | 1500 | CASH 500 |
| 501 | C | 1501 | CASH 501 |
| 502 | C | 1502 | CASH 502 |
| 503 | C | 1503 | CASH 503 |
| 504 | C | 1504 | CASH 504 |
| 505 | C | 1505 | CASH 505 |
| 506 | C | 1506 | CASH 506 |
| 507 | C | 1507 | CASH 507 |
| 508 | C | 1508 | CASH 508 |
| 509 | C | 1509 | CASH 509 |
| 510 | C | 1510 | CASH 510 |
| 511 | C | 1511 | CASH 511 |
| 512 | C | 1512 | CASH 512 |
| 513 | C | 1513 | CASH 513 |
| 514 | C | 1514 | CASH 514 |
| 515 | C | 1515 | CASH 515 |
| 516 | C | 1516 | CASH 516 |
| 517 | C | 1517 | CASH 517 |
| 518 | C | 1518 | CASH 518 |
| 519 | C | 1519 | CASH 519 |
| 520 | C | 1520 | CASH 520 |
| 521 | C | 4521 | IDC8-UNAMORTIZED RESERVES |

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| | | | |
|-----|---|------|-------------------------------|
| 522 | D | 4522 | IDC8-RESERVES PAYABLE |
| 523 | C | 4523 | IDC8-UNAMORT D/L RESERVES |
| 524 | D | 4524 | IDC8-D/L RESERVES PAYABLE |
| 525 | C | 4525 | IDC8-UNAMORT D/L-O/L RESERVES |
| 526 | D | 4526 | IDC8-D/L-O/L RESERVES PAYABLE |
| 527 | C | 4527 | ALT:IDC8-UNAMORT RESERVES |
| 528 | D | 4528 | ALT:IDC8-RESERVES PAYABLE |
| 529 | C | 4529 | IDC9-UNAMORTIZED RESERVES |
| 530 | D | 4530 | IDC9-RESERVES PAYABLE |
| 531 | C | 4531 | IDC9-UNAMORT D/L RESERVES |
| 532 | D | 4532 | IDC9-D/L RESERVES PAYABLE |
| 533 | C | 4533 | IDC9-UNAMORT D/L-O/L RESERVES |
| 534 | D | 4534 | IDC9-D/L-O/L RESERVES PAYABLE |
| 535 | C | 4535 | ALT:IDC9-UNAMORT RESERVES |
| 536 | D | 4536 | ALT:IDC9-RESERVES PAYABLE |
| 537 | C | 4537 | IDCA-UNAMORTIZED RESERVES |
| 538 | D | 4538 | IDCA-RESERVES PAYABLE |
| 539 | C | 4539 | IDCA-UNAMORT D/L RESERVES |
| 540 | D | 4540 | IDCA-D/L RESERVES PAYABLE |
| 541 | C | 4541 | IDCA-UNAMORT D/L-O/L RESERVES |
| 542 | D | 4542 | IDCA-D/L-O/L RESERVES PAYABLE |
| 543 | C | 4543 | ALT:IDCA-UNAMORT RESERVES |
| 544 | D | 4544 | ALT:IDCA-RESERVES PAYABLE |
| 545 | C | 4545 | IDCB-UNAMORTIZED RESERVES |
| 546 | D | 4546 | IDCB-RESERVES PAYABLE |
| 547 | C | 4547 | IDCB-UNAMORT D/L RESERVES |
| 548 | D | 4548 | IDCB-D/L RESERVES PAYABLE |
| 549 | C | 4549 | IDCB-UNAMORT D/L-O/L RESERVES |
| 550 | D | 4550 | IDCB-D/L-O/L RESERVES PAYABLE |
| 551 | C | 4551 | ALT:IDCB-UNAMORT RESERVES |
| 552 | D | 4552 | ALT:IDCB-RESERVES PAYABLE |
| 553 | C | 4553 | IDCC-UNAMORTIZED RESERVES |
| 554 | D | 4554 | IDCC-RESERVES PAYABLE |
| 555 | C | 4555 | IDCC-UNAMORT D/L RESERVES |
| 556 | D | 4556 | IDCC-D/L RESERVES PAYABLE |
| 557 | C | 4557 | IDCC-UNAMORT D/L-O/L RESERVES |
| 558 | D | 4558 | IDCC-D/L-O/L RESERVES PAYABLE |
| 559 | C | 4559 | ALT:IDCC-UNAMORT RESERVES |

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| | | | |
|-----|---|------|-------------------------------|
| 560 | D | 4560 | ALT:IDCC-RESERVES PAYABLE |
| 561 | C | 4561 | IDCD-UNAMORTIZED RESERVES |
| 562 | D | 4562 | IDCD-RESERVES PAYABLE |
| 563 | C | 4563 | IDCD-UNAMORT D/L RESERVES |
| 564 | D | 4564 | IDCD-D/L RESERVES PAYABLE |
| 565 | C | 4565 | IDCD-UNAMORT D/L-O/L RESERVES |
| 566 | D | 4566 | IDCD-D/L-O/L RESERVES PAYABLE |
| 567 | C | 4567 | ALT:IDCD-UNAMORT RESERVES |
| 568 | D | 4568 | ALT:IDCD-RESERVES PAYABLE |
| 569 | C | 4569 | IDCE-UNAMORTIZED RESERVES |
| 570 | D | 4570 | IDCE-RESERVES PAYABLE |
| 571 | C | 4571 | IDCE-UNAMORT D/L RESERVES |
| 572 | D | 4572 | IDCE-D/L RESERVES PAYABLE |
| 573 | C | 4573 | IDCE-UNAMORT D/L-O/L RESERVES |
| 574 | D | 4574 | IDCE-D/L-O/L RESERVES PAYABLE |
| 575 | C | 4575 | ALT:IDCE-UNAMORT RESERVES |
| 576 | D | 4576 | ALT:IDCE-RESERVES PAYABLE |
| 577 | C | 4577 | IDCF-UNAMORTIZED RESERVES |
| 578 | D | 4578 | IDCF-RESERVES PAYABLE |
| 579 | C | 4579 | IDCF-UNAMORT D/L RESERVES |
| 580 | D | 4580 | IDCF-D/L RESERVES PAYABLE |
| 581 | C | 4581 | IDCF-UNAMORT D/L-O/L RESERVES |
| 582 | D | 4582 | IDCF-D/L-O/L RESERVES PAYABLE |
| 583 | C | 4583 | ALT:IDCF-UNAMORT RESERVES |
| 584 | D | 4584 | ALT:IDCF-RESERVES PAYABLE |
| 585 | C | 4585 | IDCG-UNAMORTIZED RESERVES |
| 586 | D | 4586 | IDCG-RESERVES PAYABLE |
| 587 | C | 4587 | IDCG-UNAMORT D/L RESERVES |
| 588 | D | 4588 | IDCG-D/L RESERVES PAYABLE |
| 589 | C | 4589 | IDCG-UNAMORT D/L-O/L RESERVES |
| 590 | D | 4590 | IDCG-D/L-O/L RESERVES PAYABLE |
| 591 | C | 4591 | ALT:IDCG-UNAMORT RESERVES |
| 592 | D | 4592 | ALT:IDCG-RESERVES PAYABLE |
| 593 | C | 4593 | IDCH-UNAMORTIZED RESERVES |
| 594 | D | 4594 | IDCH-RESERVES PAYABLE |
| 595 | C | 4595 | IDCH-UNAMORT D/L RESERVES |
| 596 | D | 4596 | IDCH-D/L RESERVES PAYABLE |

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| | | | |
|-----|---|------|--------------------------------------|
| 597 | C | 4597 | IDCH-UNAMORT D/L-O/L RESERVES |
| 598 | D | 4598 | IDCH-D/L-O/L RESERVES PAYABLE |
| 599 | C | 4599 | ALT:IDCH-UNAMORT RESERVES |
| 600 | D | 4600 | ALT:IDCH-RESERVES PAYABLE |
| 601 | C | 1601 | SUPPLEMENTAL DEPRECIATION EXPENSE |
| 602 | D | 1602 | ACCUMULATED SUPPLEMENTL DEPRECIATION |
| 603 | C | 1603 | EOT SUPPLEMENTL DEPRECIATION RELEASE |

[Data Add](#)

rhqa Historical Asset for Lease Extension/Reversal 2

| Column Name | Description | Oracle Datatype | Oracle Allow Null | Sybase Datatype | Sybase Allow Null | Initial Value |
|------------------------|--|-----------------|-------------------|------------------|-------------------|---------------|
| d_supp_depr_start_s | Supplemental depreciation start date | DATE | yes | datetime | yes | NULL |
| d_supp_depr_last_eom_s | Supplemental depreciation last EOM date | DATE | yes | datetime | yes | NULL |
| supp_depr_months_l | Number of months to depreciate supplemental depreciation basis | NUMBER(10) | yes | integer | yes | 0 |
| supp_depr_basis_d | Supplemental depreciation basis | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| supp_depr_sal_d | Supplemental depreciation salvage value | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| supp_depr_accumul_d | Accumulated supplemental depreciation | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| supp_depr_mtd_d | Month-to-date supplemental depreciation | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| supp_depr_ytd_d | Year-to-date supplemental depreciation | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| supp_depr_ltd_d | Life-to-date supplemental depreciation | NUMBER(15,2) | yes | double precision | yes | 0.0 |

[Column Add](#)

rhsb Historical Lease for Lease Extension/Reversal 3

| Column Name | Description | Oracle Datatype | Oracle Allow Null | Sybase Datatype | Sybase Allow Null | Initial Value |
|------------------|--|-----------------|-------------------|-----------------|-------------------|---------------|
| d_pap_invo_due_s | PAP-ACH invoice due date for current cycle | DATE | yes | datetime | yes | NULL |
| pap_interval_l | PAP-ACH interval frequency (0/1/2/4) | NUMBER(10) | yes | integer | yes | 1 |

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| | | | | | | |
|-------------|---|--------------|-----|------------------|-----|-----|
| | 0 - defined in PAP-ACH Payment Schedule table (rayp) 1 - once a month 2 - twice a month 4 - four times a month | | | | | |
| pap_count_l | Number of PAP-ACH payments made in current cycle | NUMBER(10) | yes | integer | yes | 0 |
| prev_pap_d | Previous PAP-ACH amount for current cycle | NUMBER(15,2) | yes | double precision | yes | 0.0 |

Column Add

rhSD Historical Lease for Lease Extension/Reversal 4

| Column Name | Description | Oracle Datatype | Oracle Allow Null | Sybase Datatype | Sybase Allow Null | Initial Value |
|----------------|-----------------------------|-----------------|-------------------|------------------|-------------------|---------------|
| idc8_d | Guaranteed reserves IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc8_ap_d | Payable amount IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc8_cur_d | Current IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc8_red_d | Reduction IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc8_susp_d | Suspended IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc8_ue_d | Unearned IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc8_ytd_d | Year to date IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idc8_cur_d | Alternate current IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idc8_ue_d | Alternate unearned IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idc8_ytd_d | Alternate year to date IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc9_d | Guaranteed reserves IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc9_ap_d | Payable amount IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc9_cur_d | Current IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc9_red_d | Reduction IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc9_susp_d | Suspended IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc9_ue_d | Unearned IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc9_ytd_d | Year to date IDC9 | NUMBER(15,2) | yes | double | yes | 0.0 |

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| | | | | precision | | |
|----------------|-----------------------------|--------------|-----|------------------|-----|-----|
| alt_idc9_cur_d | Alternate current IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idc9_ue_d | Alternate unearned IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idc9_ytd_d | Alternate year to date IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idca_d | Guaranteed reserves IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idca_ap_d | Payable amount IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idca_cur_d | Current IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idca_red_d | Reduction IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idca_susp_d | Suspended IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idca_ue_d | Unearned IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idca_ytd_d | Year to date IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idca_cur_d | Alternate current IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idca_ue_d | Alternate unearned IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idca_ytd_d | Alternate year to date IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcb_d | Guaranteed reserves IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcb_ap_d | Payable amount IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcb_cur_d | Current IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcb_red_d | Reduction IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcb_susp_d | Suspended IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcb_ue_d | Unearned IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcb_ytd_d | Year to date IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcb_cur_d | Alternate current IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcb_ue_d | Alternate unearned IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcb_ytd_d | Alternate year to date IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |

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| | | | | | | |
|----------------|-----------------------------|--------------|-----|------------------|-----|-----|
| idcc_d | Guaranteed reserves IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcc_ap_d | Payable amount IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcc_cur_d | Current IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcc_red_d | Reduction IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcc_susp_d | Suspended IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcc_ue_d | Unearned IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcc_ytd_d | Year to date IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcc_cur_d | Alternate current IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcc_ue_d | Alternate unearned IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcc_ytd_d | Alternate year to date IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcd_d | Guaranteed reserves IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcd_ap_d | Payable amount IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcd_cur_d | Current IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcd_red_d | Reduction IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcd_susp_d | Suspended IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcd_ue_d | Unearned IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcd_ytd_d | Year to date IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcd_cur_d | Alternate current IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcd_ue_d | Alternate unearned IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcd_ytd_d | Alternate year to date IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idce_d | Guaranteed reserves IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idce_ap_d | Payable amount IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idce_cur_d | Current IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idce_red_d | Reduction IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |

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| | | | | | | |
|----------------|-----------------------------|--------------|-----|------------------|-----|-----|
| idce_susp_d | Suspended IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idce_ue_d | Unearned IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idce_ytd_d | Year to date IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idce_cur_d | Alternate current IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idce_ue_d | Alternate unearned IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idce_ytd_d | Alternate year to date IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcf_d | Guaranteed reserves IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcf_ap_d | Payable amount IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcf_cur_d | Current IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcf_red_d | Reduction IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcf_susp_d | Suspended IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcf_ue_d | Unearned IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcf_ytd_d | Year to date IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcf_cur_d | Alternate current IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcf_ue_d | Alternate unearned IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcf_ytd_d | Alternate year to date IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcg_d | Guaranteed reserves IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcg_ap_d | Payable amount IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcg_cur_d | Current IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcg_red_d | Reduction IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcg_susp_d | Suspended IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcg_ue_d | Unearned IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcg_ytd_d | Year to date IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcg_cur_d | Alternate current IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |

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| | | | | | | |
|----------------|-----------------------------|--------------|-----|------------------|-----|-----|
| alt_idcg_ue_d | Alternate unearned IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcg_ytd_d | Alternate year to date IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idch_d | Guaranteed reserves IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idch_ap_d | Payable amount IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idch_cur_d | Current IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idch_red_d | Reduction IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idch_susp_d | Suspended IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idch_ue_d | Unearned IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idch_ytd_d | Year to date IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idch_cur_d | Alternate current IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idch_ue_d | Alternate unearned IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idch_ytd_d | Alternate year to date IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |

Column Add

rhy Lease Year to Date History

| Column Name | Description | Oracle Datatype | Oracle Allow Null | Sybase Datatype | Sybase Allow Null | Initial Value |
|----------------|--------------------------------|-----------------|-------------------|------------------|-------------------|---------------|
| tax_inc_ytd_d | Taxable income Y-T-D amount | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| fsc_ytd_d | FSC exclusion Y-T-D amount | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| int_expn_ytd_d | Interest expenses Y-T-D amount | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| dfrd_tax_ytd_d | Deferred tax YTD amount | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc8_ytd_d | Year to date IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idc8_ytd_d | Alternate year to date IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc9_ytd_d | Year to date IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idc9_ytd_d | Alternate year to date IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idca_ytd_d | Year to date IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |

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| | | | | | | |
|----------------|-----------------------------|--------------|-----|------------------|-----|-----|
| alt_idca_ytd_d | Alternate year to date IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcb_ytd_d | Year to date IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcb_ytd_d | Alternate year to date IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcc_ytd_d | Year to date IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcc_ytd_d | Alternate year to date IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcd_ytd_d | Year to date IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcd_ytd_d | Alternate year to date IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idce_ytd_d | Year to date IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idce_ytd_d | Alternate year to date IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcf_ytd_d | Year to date IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcf_ytd_d | Alternate year to date IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcg_ytd_d | Year to date IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcg_ytd_d | Alternate year to date IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idch_ytd_d | Year to date IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idch_ytd_d | Alternate year to date IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |

Column Add

rjp Preauthorized Payment Schedule Header

NEW TABLE

Table Name Description

| | |
|-----|---------------------------------------|
| rjp | Preauthorized Payment Schedule Header |
|-----|---------------------------------------|

Table Add

rjps Preauthorized Payment Schedule

NEW TABLE

Table Name Description

| | |
|------|--------------------------------|
| rjps | Preauthorized Payment Schedule |
|------|--------------------------------|

Table Add

rlsb Lease 3

Column Name Description Oracle Datatype Oracle Sybase Sybase Initial

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| | | | Allow Null | Datatype | Allow Null | Value |
|------------------|---|--------------|------------|------------------|------------|-------|
| d_pap_invo_due_s | PAP-ACH invoice due date for current cycle | DATE | yes | datetime | yes | NULL |
| pap_interval_l | PAP-ACH interval frequency (0/1/2/4) 0 - defined in PAP-ACH Payment Schedule table (rayp) 1 - once a month 2 - twice a month 4 - four times a month | NUMBER(10) | yes | integer | yes | 1 |
| pap_count_l | Number of PAP-ACH payments made in current cycle | NUMBER(10) | yes | integer | yes | 0 |
| prev_pap_d | Previous PAP-ACH amount for current cycle | NUMBER(15,2) | yes | double precision | yes | 0.0 |

Column Add

rlsd Lease 4

| Column Name | Description | Oracle Datatype | Oracle Allow Null | Sybase Datatype | Sybase Allow Null | Initial Value |
|----------------|-----------------------------|-----------------|-------------------|------------------|-------------------|---------------|
| idc8_d | Guaranteed reserves IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc8_ap_d | Payable amount IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc8_cur_d | Current IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc8_red_d | Reduction IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc8_susp_d | Suspended IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc8_ue_d | Unearned IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc8_ytd_d | Year to date IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idc8_cur_d | Alternate current IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idc8_ue_d | Alternate unearned IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idc8_ytd_d | Alternate year to date IDC8 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc9_d | Guaranteed reserves IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc9_ap_d | Payable amount IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc9_cur_d | Current IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc9_red_d | Reduction IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |

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| | | | | | | |
|----------------|-----------------------------|--------------|-----|------------------|-----|-----|
| idc9_susp_d | Suspended IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc9_ue_d | Unearned IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idc9_ytd_d | Year to date IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idc9_cur_d | Alternate current IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idc9_ue_d | Alternate unearned IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idc9_ytd_d | Alternate year to date IDC9 | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idca_d | Guaranteed reserves IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idca_ap_d | Payable amount IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idca_cur_d | Current IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idca_red_d | Reduction IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idca_susp_d | Suspended IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idca_ue_d | Unearned IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idca_ytd_d | Year to date IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idca_cur_d | Alternate current IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idca_ue_d | Alternate unearned IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idca_ytd_d | Alternate year to date IDCA | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcb_d | Guaranteed reserves IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcb_ap_d | Payable amount IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcb_cur_d | Current IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcb_red_d | Reduction IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcb_susp_d | Suspended IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcb_ue_d | Unearned IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcb_ytd_d | Year to date IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcb_cur_d | Alternate current IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |

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| | | | | | | |
|----------------|-----------------------------|--------------|-----|------------------|-----|-----|
| alt_idcb_ue_d | Alternate unearned IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcb_ytd_d | Alternate year to date IDCB | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcc_d | Guaranteed reserves IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcc_ap_d | Payable amount IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcc_cur_d | Current IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcc_red_d | Reduction IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcc_susp_d | Suspended IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcc_ue_d | Unearned IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcc_ytd_d | Year to date IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcc_cur_d | Alternate current IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcc_ue_d | Alternate unearned IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcc_ytd_d | Alternate year to date IDCC | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcd_d | Guaranteed reserves IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcd_ap_d | Payable amount IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcd_cur_d | Current IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcd_red_d | Reduction IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcd_susp_d | Suspended IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcd_ue_d | Unearned IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcd_ytd_d | Year to date IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcd_cur_d | Alternate current IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcd_ue_d | Alternate unearned IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcd_ytd_d | Alternate year to date IDCD | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idce_d | Guaranteed reserves IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idce_ap_d | Payable amount IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |

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| | | | | | | |
|----------------|-----------------------------|--------------|-----|------------------|-----|-----|
| idce_cur_d | Current IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idce_red_d | Reduction IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idce_susp_d | Suspended IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idce_ue_d | Unearned IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idce_ytd_d | Year to date IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idce_cur_d | Alternate current IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idce_ue_d | Alternate unearned IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idce_ytd_d | Alternate year to date IDCE | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcf_d | Guaranteed reserves IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcf_ap_d | Payable amount IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcf_cur_d | Current IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcf_red_d | Reduction IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcf_susp_d | Suspended IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcf_ue_d | Unearned IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcf_ytd_d | Year to date IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcf_cur_d | Alternate current IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcf_ue_d | Alternate unearned IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcf_ytd_d | Alternate year to date IDCF | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcg_d | Guaranteed reserves IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcg_ap_d | Payable amount IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcg_cur_d | Current IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcg_red_d | Reduction IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcg_susp_d | Suspended IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idcg_ue_d | Unearned IDCG | NUMBER(15,2) | yes | double | yes | 0.0 |

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| | | | | precision | | |
|----------------|-----------------------------|--------------|-----|------------------|-----|-----|
| idcg_ytd_d | Year to date IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcg_cur_d | Alternate current IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcg_ue_d | Alternate unearned IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idcg_ytd_d | Alternate year to date IDCG | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idch_d | Guaranteed reserves IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idch_ap_d | Payable amount IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idch_cur_d | Current IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idch_red_d | Reduction IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idch_susp_d | Suspended IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idch_ue_d | Unearned IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| idch_ytd_d | Year to date IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idch_cur_d | Alternate current IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idch_ue_d | Alternate unearned IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |
| alt_idch_ytd_d | Alternate year to date IDCH | NUMBER(15,2) | yes | double precision | yes | 0.0 |

Column Add

roc Power Purchase Agreement Credit Used

NEW TABLE

Table Name Description

| | |
|-----|--------------------------------------|
| roc | Power Purchase Agreement Credit Used |
|-----|--------------------------------------|

Table Add

ror Power Purchase Agreement Rate Header

NEW TABLE

Table Name Description

| | |
|-----|--------------------------------------|
| ror | Power Purchase Agreement Rate Header |
|-----|--------------------------------------|

Table Add

rora Power Purchase Agreement Rate

NEW TABLE

[Return to Top](#)

Table Name Description

| | |
|------|-------------------------------|
| rora | Power Purchase Agreement Rate |
|------|-------------------------------|

[Table Add](#)

rot Power Purchase Agreement Transaction

NEW TABLE

Table Name Description

| | |
|-----|--------------------------------------|
| rot | Power Purchase Agreement Transaction |
|-----|--------------------------------------|

[Table Add](#)

rpar Porfolio Charge

| Column Name | Description | Oracle Datatype | Oracle Allow Null | Sybase Datatype | Sybase Allow Null | Initial Value |
|----------------------|--|-----------------|-------------------|-----------------|-------------------|---------------|
| chrg_delq_paid_off_c | Include charge in delinquency calculation after payoff (Y/N) | CHAR(1) | yes | char(1) | yes | NULL |

[Column Add](#)

rpay Portfolio 2

| Column Name | Description | Oracle Datatype | Oracle Allow Null | Sybase Datatype | Sybase Allow Null | Initial Value |
|--------------------|---|-----------------|-------------------|-----------------|-------------------|-----------------|
| cmemo_apply_freq_c | Frequency of applying credit memos to payments (D/M/O) D - Daily M - Monthly O - Turn off credit memo processing | CHAR(1) | yes | char(1) | yes | 'M' |
| ppa_assmt_code_s | Power Purchasing Agreement assessment code (ASM.TYP.L code) | CHAR(4) | yes | char(4) | yes | NULL |
| s_idc8_s | IDC8 alias - 21 characters | VARCHAR2(21) | yes | char(21) | yes | 'IDC8 RESERVES' |
| s_idc9_s | IDC9 alias - 21 characters | VARCHAR2(21) | yes | char(21) | yes | 'IDC9 RESERVES' |
| s_idca_s | IDCA alias - 21 characters | VARCHAR2(21) | yes | char(21) | yes | 'IDCA RESERVES' |
| s_idcb_s | IDCB alias - 21 characters | VARCHAR2(21) | yes | char(21) | yes | 'IDCB RESERVES' |
| s_idcc_s | IDCC alias - 21 characters | VARCHAR2(21) | yes | char(21) | yes | 'IDCC RESERVES' |
| s_idcd_s | IDCD alias - 21 characters | VARCHAR2(21) | yes | char(21) | yes | 'IDCD RESERVES' |
| s_idce_s | IDCE alias - 21 characters | VARCHAR2(21) | yes | char(21) | yes | 'IDCE RESERVES' |
| s_idcf_s | IDCF alias - 21 characters | VARCHAR2(21) | yes | char(21) | yes | 'IDCF RESERVES' |
| s_idcg_s | IDCG alias - 21 characters | VARCHAR2(21) | yes | char(21) | yes | 'IDCG RESERVES' |

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| | | | | | | |
|------------------------|--|--------------|-----|----------|-----|-----------------|
| s_idch_s | IDCH alias - 21 characters | VARCHAR2(21) | yes | char(21) | yes | 'IDCH RESERVES' |
| ss_idc8_s | IDC8 alias - 9 characters | CHAR(9) | yes | char(9) | yes | 'IDC8 RSRV' |
| ss_idc9_s | IDC9 alias - 9 characters | CHAR(9) | yes | char(9) | yes | 'IDC9 RSRV' |
| ss_idca_s | IDCA alias - 9 characters | CHAR(9) | yes | char(9) | yes | 'IDCA RSRV' |
| ss_idcb_s | IDCB alias - 9 characters | CHAR(9) | yes | char(9) | yes | 'IDCB RSRV' |
| ss_idcc_s | IDCC alias - 9 characters | CHAR(9) | yes | char(9) | yes | 'IDCC RSRV' |
| ss_idcd_s | IDCD alias - 9 characters | CHAR(9) | yes | char(9) | yes | 'IDCD RSRV' |
| ss_idce_s | IDCE alias - 9 characters | CHAR(9) | yes | char(9) | yes | 'IDCE RSRV' |
| ss_idcf_s | IDCF alias - 9 characters | CHAR(9) | yes | char(9) | yes | 'IDCF RSRV' |
| ss_idcg_s | IDCG alias - 9 characters | CHAR(9) | yes | char(9) | yes | 'IDCG RSRV' |
| ss_idch_s | IDCH alias - 9 characters | CHAR(9) | yes | char(9) | yes | 'IDCH RSRV' |
| delq_method_paid_off_c | Delinquency determination method after payoff (A/B/C) A - principal and interest B - principal, interest, and sales tax C - principal, interest, and charges included by column rpar.chrg_delq_paid_off_c | CHAR(1) | yes | char(1) | yes | NULL |

Column Add**rpaz Portfolio 3**

| Description | Old Column Name | New Column Name |
|--|-----------------------|-----------------|
| Delinquency determination method before payoff (A/B/C) A - principal and interest B - principal, interest, and sales tax C - principal, interest, and charges included by column rpar.chrg_delq_c | over_lrchgs_del_pmt_c | delq_method_c |

Column Rename**ryr End of Year Tax**

| Column Name | Description | Oracle Datatype | Oracle Allow Null | Sybase Datatype | Sybase Allow Null | Initial Value |
|-----------------|--|-----------------|-------------------|------------------|-------------------|---------------|
| supp_depr_ytd_d | Year-to-date supplemental depreciation | NUMBER(15,2) | yes | double precision | yes | 0.0 |

Column Add**Return to Top**

Enhancements

Sorted by ticket number, ascending. For enhancements delivered specifically in this release (if any), refer to the [Release Bulletin \(71a_release_bulletin_mr1.pdf\)](#). For a cumulative listing of enhancements in this or previous LeasePak versions, refer to the [Release Notes Archive](#).

539353 API – Remaining Balance Calculation

Build 5858

A web service to calculate remaining balance for the lease by calling a stored procedure.

- LPLeaseSummary → getRemainingBalance

540614 API – Batch Number Payment Reversal

Build 5858

Provides a new web service to retrieve a batch number of payments and to reverse payments of a batch. Only a single batch can be processed at a time for the `reverseBatchNumber` method.

- LPPaymentReversal → retrieveBatchNumbers
- LPPaymentReversal → reverseBatchNumber

540618 Increased IDC (Lease Loyalty Incentive)

Build 5858

Requires Enhanced IDC/IDR module. Enhances the IDC/IDR module to support new IDC fields to use and record general ledger accounts for accounting purposes.

- U0101 Book Lease → Enhanced IDC/IDR
- U0103 Payoff
- U0103 Termination
- U0114 Change Lease Key
- U0115 Suspended Earnings
- U0116 Rebook → Enhanced IDC/IDR
- U0225 IDC/IDR Adjustment
- U0422 Zero Daily General Ledger Accounts
- U0439 Automatic Suspended Earnings
- U0450 Zero Monthly General Ledger Accounts
- U0487 Zero Monthly General Ledger Accounts (EOY)
- U0460 Master General Ledger Reconciliation Report
- U0482 Clear Year-To-Date Fields
- U0801 Application Tracking → Enhanced IDC/IDR
- R0109 Model Amortization Report
- R0112 Forecasting Report
- R0403 General Ledger Reconciliations
- R0406 General Ledger Entries Listing
- R0609 Suspended Earnings
- R0502 Application Inquiry

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- R0901 Trial Balance
- R0905 Lease Inquiry
- MsiAppOriginator → createApplication
- MsiAppExtractor → extractApplication

540675 API – LPNotebook

Build 5858

Provides a new web service to retrieve, add, change, and delete notes from the LeasePak database for application/lease, asset, or client.

- LPNotebook

540788 Custom Toolbar Improvement

Build 5858

Requires UDF Toolbar module. Custom Toolbar will appear as part of menu bar instead of a separate form if enabled. Users can show, customize and hide toolbar from the LeasePak menu option **Window**→**Toolbar**→**Show / Customize** option.

- User Defined Toolbar

540938 Power Purchase Agreement - App. A: Rate Update

Build 5858

Adds a new update for power purchase agreements to allow users to set power rates.

- U0801 Application Tracking → Power Purchase Agreement Rates
- U0242 Power Purchase Agreement Rates
- LPPowerPurchaseAgreement

540940 Power Purchase Agreement - App C: Credit Memo

Build 5858

Allows users to apply credit memos each night to any outstanding invoice amount.

- U0212 Portfolio → Miscellaneous Customizations
- U0302 Cycle Invoices

540942 Delinquency Determination Method + Switches for Paid-off Leases

Build 5858

U0212 Portfolio settings will determine how to calculate delinquency for invoices due on or after payoff effective date of a lease that has been paid off.

- U0212 Miscellaneous Customization → Delinquency Determination Method After Payoff
- U0212 Assessment Customization → Delinq Payoff
- R0601 Delinquency

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- R0603 Vendor Delinquency

540999 Supplemental Depreciation

Build 5858

Enhances LeasePak functionality to calculate supplemental depreciation for an asset tied to a lease and record the necessary general ledger transactions to reflect calculated supplemental depreciation. This enhancement also supports the same functionality through the API.

- U0101 Add Asset
- U0101 Book Lease
- U0101 Book Lease – General Ledger
- U0101 Remove Lease
- U0103 Payoff
- U0103 Payoff Reversal
- U0103 Sale of Asset in Inventory
- U0103 Sale of Asset in Inventory Reversal
- U0108 Lease Extension
- U0112 Split/Merge Qty Asset
- U0113 Asset Add-On
- U0114 Change Lease Key
- U0116 Rebook
- U0120 Change Asset → Supplemental Depreciation
- U0214 Split Asset
- U0422 Zero Daily General Ledger Accounts
- U0443 Depreciation
- U0450 Zero Monthly General Ledger Accounts
- U0487 Zero Monthly General Ledger Accounts (EOY)
- U0460 Master General Ledger Reconciliation Report
- U0801 Application Asset
- R0403 General Ledger Reconciliation
- R0905 Lease Inquiry
- API → LPChangeAsset

541047 Increase the Number of Cash Accounts

Build 5858

Requires Multiple Banks module. Increases the number of available general ledger cash accounts. The Bank Code field wherever available in LeasePak will accept valid entries of 1, 125–144, and 499–520. The default bank code is 126.

541368 Prorate Income Enhancement (540643)

Build 5858

Allows users to set **Change Depreciation at Term** to 'Y' with a message that LeasePak will not prorate depreciation when **Prorate Inc, IDC/IDR, Depr** is also set to 'Y'.

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- [U0212 Portfolio](#) → [Miscellaneous Customizations](#) → [Change Depreciation at Term Y/N](#).

541640 API - Remaining Balance Calculator (CR 539353)

Build 5901

Adds new elements to capture outstanding and unpaid, Repossession, NSF, and Legal fees in response message of `getRemainingBalance`.

- [LPLeaseSummary](#) → `getRemainingBalance`

541645 Supplemental Depreciation (CR 540999)

Build 5901

Modifies existing API `LPChangeAsset` request and response elements.

- [Web Service LPChangeAsset](#)

541662 Lease Loyalty - Batch IDC Load (CR 540618)

Build 5901

Adds a new web service `LPIDCIDRAdjustment` to retrieve and update IDC/IDR information same as U0225 IDC/IDR Adjustment update works today.

- [Web Service LPIDCIDRAdjustment](#)

541820 PAP Automatic Interval Payments

Build 5901

Requires PAP/Preauthorized Payments module. Enhances leasePak functionality to store future amounts and dates other than the invoiced amount and due date. These amounts are then processed as a preauthorized payment for the given date.

- [U0101 Book Lease](#)
- [U0104 Payment Reschedule](#)
- [U0107 Payment Extension](#)
- [U0114 Change Lease Key](#)
- [U0116 Rebook](#)
- [U0118 Payment Due Day Change](#)
- [U0134 Ad Hoc ACH](#)
- [U0202 Master Financial](#)
- [U0227 Miscellaneous Billing Info](#)
- [U0243 PAP Interval Schedule](#)
- [U0419 Closed Lease Clean-Up](#)
- [U0801 Application Tabs](#) → [Statement Details](#) → [PAP Interval](#)
- [U0801 Application Tabs](#) → [PAP Interval Schedule](#)
- [U0831 Application Setup: User Profile](#)
- [R0413 PAP Projection](#)
- [R0502 Application Inquiry](#) → [Terms of Application](#)

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- [R0905 Lease Inquiry → Terms of Lease](#)
- [Web Service LPPAPIntervalSchedule](#)
- [Web Service MsiAppOriginator](#) (all create application methods)
- [Web Service LPBookLease → updateLeasePAP](#)

542023 API Remaining Balance Calculator Data Type Changes

Build 5901

Modifies the data types and length of the amount and Yes/No elements of the response messages.

- [LPLeaseSummary → getRemainingBalance](#)

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