New SuperDOPE v2

Overview & Demos
Jan/Feb 2018
Session Agenda

• SuperDOPE Version Comparison – *Bobbi McCracken - BFS*
• New User Interface – *Elizabeth Carr - BFS*
• Application Updates - *Alfred Karam - BFS*
• Building Queries Demos
  • *Elizabeth Carr – BFS*
  • *Bobbi McCracken – BFS*
  • *Deb Terao – CNAS*
• Communications and Updates - *Alfred Karam - BFS*
SuperDOPE Version Comparison
SuperDOPE Version Comparison - Structure

**SuperDOPE V2**

- Salary transactions structured based on pay period, employee, *job record*, and FAU
- Full salary/wages split between various earn codes and accounts
  - Vacation takes appear under specific expense accounts under vacation related Earn Codes
  - Sick Leave appears under regular salary account under sick leave related Earn Codes
  - Mapping of Earn Codes to DOS Code available in the appendix
- Leave taken is specific to a date, resulting in increase in prior period adjustments

**SuperDOPE V1**

- Salaries transactions structured based on pay period, employee, *appointment record*, and FAU
- Full salary/wages charged to REG-like DOS Codes
- Vacation takes appear as offsets to benefit account
- Sick Leave contains no amounts, only hours
- Leave taken summarized for a pay period
SuperDOPE Version Comparison - Structure

SuperDOPE

V2

• Employer paid benefit transactions assessed against salary for certain Earn Codes based on assigned assessment groupings:
  • Composite Benefit Rate (CBR)
  • Vacation Leave Accrual (VLA)

• Now includes General and Employee Liability Assessments
• GSHIP/FR/NRTR

V1

• Detailed employer paid benefit transactions assessed against salary and DOS Codes based on unique characteristics of each employee (e.g. health care selections, health care coverage vacation hours earned, etc.)

FEB 05, 2018
SuperDOPE Version Comparison - Data

**SuperDOPE V2**

- UCPath Data
  - Starting December 2017
    - Monthly Earnings
      - Leave takes beginning 11/16/17
    - Biweekly Earnings
      - 12/17 – 12/30/2017
- PPS Data (subset of fields)
  - From July 1, 2016
  - To December 2017
- PPS Salary Cost Transfers
  - Through April 2018

**SuperDOPE V1**

- All historical data
- Last Monthly
  - November 2017 earnings
  - Leave taken from 10/16 – 11/15/2017
- Last Biweekly
  - December 2017 BW2
  - Earnings – 12/3 – 12/16/2017
- PPS Salary Cost Transfers
  - Through April 2018
Salary and Benefits in PPS

Jane Smith’s monthly salary is $5,000; she takes 40 hours of vacation for this pay period and 8 hours of sick leave.

Under PPS, Jane’s monthly salary of $5,000 would appear under a salary expense account using DOS Code REG along with various benefit assessments charged to various benefit expense accounts; the 40 hours of vacation would be reflected as a credit to a benefit expense account using DOS Code VAC with an additional general offset to benefits; the sick leave hours would be available as a row in SuperDOPE, but there are no specific accounting entries associated with the sick leave.
## PPS SuperDOPE Output Example

| FY | Period | DOS | Account | Gross Amt | Time Hours | Health | Dental | Vision | Core Med | Vac Leave | IAP | IAP Benefit | Matching Contr. Fac. | Sum. | Fr. Mgmt | Suppleme nt | Workers Comp | Emp Sup | Unemploy ment | Life | Core Life | Disability | UCRP/PE RS | OASDI | Medicare | OPEB Health | Benefit Admin | UCRP Supplem ent | DC | Supplem ent |
| 2018 | 2 REG | 500110 | 5,938.56 | 184.00 | 989.46 | 87.91 | 12.75 | - | 462.61 | 22.85 | - | - | - | 48.70 | 16.63 | 5.94 | 4.34 | - | 8.04 | 831.40 | 361.56 | 84.56 | 166.28 | 10.10 | 77.20 | - | - |
| 2018 | 2 SKL | 600210 | - | 16.00 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2018 | 2 VAC | 600210 | (273.03) | (8.00) | (45.49) | (4.04) | (0.58) | - | - | - | - | - | - | (2.24) | (0.76) | (0.27) | (0.19) | - | (0.36) | (38.22) | (16.62) | (3.88) | (7.64) | (0.46) | (3.55) | - | - |

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FEB 05, 2018

New SuperDOPE v2 - Overview & Demos
Salary and Benefits in UCPath

Jane Smith’s monthly salary is $5,000; she takes 40 hours of vacation and 8 hours of sick leave for this pay period. The salary is related to the month of December, the 40 hours of vacation were taken between 12/4-12/8, and 8 hours of sick leave was taken on 12/12.

In UCPath, Jane’s monthly salary of $5,000 less the 40 hours of vacation and 8 hours of sick time would appear under a salary expense account using Earn Code REG. The CBR, Vacation Accrual, and GAEL would be assessed against the REG amount. The 8 hours of sick time would appear under a salary expense account using a sick leave Earn Code. The CBR, Vacation Accrual and GAEL would be assessed against the sick time amount. The 40 hours of vacation would be reflected as an expense to salary account (e.g. 503190 for staff positions) using a vacation related Earn Code (e.g. VAC), and there would be a credit under the vacation taken offset account under benefits. The CBR, Vacation Accrual and GAEL are not assessed against the vacation amount.
# UCPath SuperDOPE Output Examples

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Acctng Period</th>
<th>Employee ID</th>
<th>Earn Code</th>
<th>Salary Account</th>
<th>Gross Salary Amount</th>
<th>Hours</th>
<th>Composite Benefit Amount</th>
<th>Vac Leave Accrual Amount</th>
<th>Employee Liability Amount</th>
<th>General Liability Amount</th>
<th>Vacation Usage Offset Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>6100XXXX</td>
<td>SKL</td>
<td>500110</td>
<td>273.04</td>
<td>8.00</td>
<td>126.96</td>
<td>24.57</td>
<td>0.98</td>
<td>1.53</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td>6100XXXX</td>
<td>REG</td>
<td>500110</td>
<td>(273.04)</td>
<td>(8.00)</td>
<td>(126.96)</td>
<td>(24.57)</td>
<td>(0.98)</td>
<td>(1.53)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td>6100XXXX</td>
<td>REG</td>
<td>500110</td>
<td>5,938.58</td>
<td>168.00</td>
<td>2,761.44</td>
<td>534.47</td>
<td>21.38</td>
<td>33.26</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Example above shows sick leave for a monthly employee related to a prior pay period.

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Acctng Period</th>
<th>Employee ID</th>
<th>Earn Code</th>
<th>Salary Account</th>
<th>Gross Salary Amount</th>
<th>Hours</th>
<th>Composite Benefit Amount</th>
<th>Vac Leave Accrual Amount</th>
<th>Employee Liability Amount</th>
<th>General Liability Amount</th>
<th>Vacation Usage Offset Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>6100YYYY</td>
<td>REG</td>
<td>500110</td>
<td>7,031.96</td>
<td>144.00</td>
<td>3,269.86</td>
<td>632.88</td>
<td>25.32</td>
<td>39.38</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td>6100YYYY</td>
<td>VAC</td>
<td>503190</td>
<td>1,125.12</td>
<td>24.00</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>(1,125.12)</td>
<td></td>
</tr>
</tbody>
</table>

Example above shows vacation leave for a monthly employee related to the current pay period.
SuperDOPE

New User Interface
SuperDOPE Overview Demo

Video Clip – SuperDOPE Overview User Interface
• For an overview of the user interface

Video Clip – SuperDOPE Column Arrangement Feature
• Shows how to arrange columns
• Sort Columns
• Expand or Reduce Column width

Video Clips available on the Accounting, Users Group Meetings, SuperDOPE Tab:
http://accounting.ucr.edu/ugmtgs.html
SuperDOPE Application

Issue Resolution, Updates, and Enhancements
Using SuperDOPE

• Accessing SuperDOPE
  • R’SPACE Portal – SuperDOPE is available under Authorized Applications
  • Users must be provisioned to gain access
  • Note to SAAs: access should be restricted to employee with job responsibilities requiring access to payroll expense data (e.g. Individuals with ledger reconciliation responsibilities)

• Direct Access - [https://hrdwv2.ucr.edu/hrdwv2/datamart_query_sdope.html](https://hrdwv2.ucr.edu/hrdwv2/datamart_query_sdope.html)

• SuperDOPE Application is optimized for:
  • Microsoft Edge
  • Mozilla Firefox

• Collaboration
  • Visit SuperDOPE on Yammer
    • collaborate with others
    • and get updates
  • [SuperDOPE on Yammer](https://hrdwv2.ucr.edu/hrdwv2/datamart_query_sdope.html)
Issue Resolution Cycle

Bug Found → Fix Developed → Fix Approved → Fix Tested → Fix Deployed → Bug Found
Resolved Issues Since Deployment

- Summary Query results not summing benefits
- Five date fields (Pay Period Begin/End, Earnings Begin/End, and Salary Effective Date) causing export error in Excel
- Remove DISTINCT from SQL statement to unhide rows in results
- Excel export not working when criteria under “Salary Account” is used
- Could Not Adjust Column Size in the output in detail mode
- Grad Fee Account fields missing from the User Interface
Resolved Issues Since Deployment

- Order of selection in the Funds Fields (Fund Type, Fund Category, Fund Group, Fund) causing error
- When selecting "Earnings End Date" with PPS data only, user will get zero rows
- Amount columns are outputting/exporting in a text format
- Updating the Vacation Usage Offset Field’s logic to correspond appropriately to the Vacation Taken Amount
- Cost Center, Project Code, and a few other columns have "0" as a value when exported to Excel, rather than the cell being blank.
Resolved Issues Since Deployment

- Check All box was not checking all boxes in the section
- ORG descriptions were not selectable in Columns Tab
- Earn Code Description was not pulling into query
- Need to add an indicator that notes the source of the data (PPS vs UCPath)
- PPS data is missing Pay Period End Date
Pending Enhancements

- Summary Mode
  - By Employee
  - By Position
- FAU Descriptions Selection
- PPS vs UCPath Flag Filter
- PPS Record Indicators to guide consistent output
  - Add an indicator which fields will produce Zero Records if selected.
- Total Assessments Field
- Ability to Share Saved Queries
SuperDOPE Data Population

• SuperDOPE Transactions are now linked to UCRFS Journal
  • Journal Line Reference / Control ID
  • Exists in both systems
  • Future Enhancement: Control ID will be hyperlinked in UCRFSTotals

• Updates to SuperDOPE are synced with UCRFS Journal posting

• By the end of February, data will be available from UCPath after each pay compute throughout the month
SuperDOPE Demo – Scenario 1
Scenario 1 – Simple Query

• Scenario
  • Running a detail query for a particular month, using the Control ID functionality

• Criteria
  • Fiscal Year – 2018
  • Accounting Period – 6
  • Journal Line Reference / Control ID - 1000003848

• Columns
  • Fiscal Year
  • Accounting Period
  • Journal Line Reference
  • Employee ID
  • Position Number
  • Earn Code
  • FAU (Account, Activity, Fund, Function, PC, CC)
  • Gross Salary Amount

Video Clip available on the Accounting, Users Group Meetings, SuperDOPE Tab:
http://accounting.ucr.edu/ugmtgs.html

• SuperDOPE Simple Query Scenario
• Illustrates how to design a simple query based on Scenario 1
SuperDOPE Demo – Scenario 2
Scenario 2 – Summary Mode Query

• Scenario
  • Summarizing pay for department by earn code and expense account for a particular month

• Criteria
  • Fiscal Year – 2018
  • Accounting period – 6
  • ORG Code – ORG39
  • DIV Code – DIV129
  • DEPT Code – D01108
  • Query Type - Summary

• Columns
  • Fiscal Year
  • Accounting Period
  • Earn Code
  • Salary Account
  • Gross Salary Amount

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• Video Clip – SuperDOPE Summary Mode Demo 1 – This Scenario
• Video Clip – SuperDOPE Summary Mode Demo 2 – Additional Scenario
Announcements, Updates, and Appendices
Communications and Updates

- SuperDOPE User List

- SuperDOPE on Yammer
Appendices

SuperDOPE Data Dictionary

UCPath Earn Codes

Note: Double Click to open embedded documents Or visit the Accounting website http://accounting.ucr.edu/ugmtgs.html#superdope