

# New SuperDOPE v2

Overview & Demos

Jan/Feb 2018



**BFS – Business & Financial Services**  
*A Division of Business & Administration Services (BAS)*



# 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

## UCRIVERSIDE | UNIVERSITY OF CALIFORNIA 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

## UCRIVERSIDE | UNIVERSITY OF CALIFORNIA SuperDOPE 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.)

# 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

## UCRIVERSIDE UNIVERSITY OF CALIFORNIA 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. Salary	Sr. Mgmt Supplement	Workers Comp	Emp Sup	Unemployment	Life	Core Life	Disability	UCRP/PE RS	OASDI	Medicare	OPEB Health	Benefit Admin	UCRP Supplement	DC	Supplement
2018	2	REG	500110	5,938.56	184.00	989.46	87.91	12.75	-	462.61	52.85	-	-	-	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)	-	-



# 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

Fiscal Year	Acctng Period	Employee ID	Earn Code	Salary Account	Gross Salary Amount	Hours	Composite Benefit Amount	Vac Leave Accrual Amount	Employee Liability Amount	General Liability Amount	Vacation Usage Offset Amount
2018		61000XXXX	SKL	500110	273.04	8.00	126.96	24.57	0.98	1.53	-
2018		61000XXXX	REG	500110	(273.04)	(8.00)	(126.96)	(24.57)	(0.98)	(1.53)	-
2018		61000XXXX	REG	500110	5,938.58	168.00	2,761.44	534.47	21.38	33.26	-
Example above shows sick leave for a monthly employee related to a prior pay period											
2018		6100YYYYY	REG	500110	7,031.96	144.00	3,269.86	632.88	25.32	39.38	-
2018		6100YYYYY	VAC	503190	1,125.12	24.00	-	-	-	-	(1,125.12)
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>

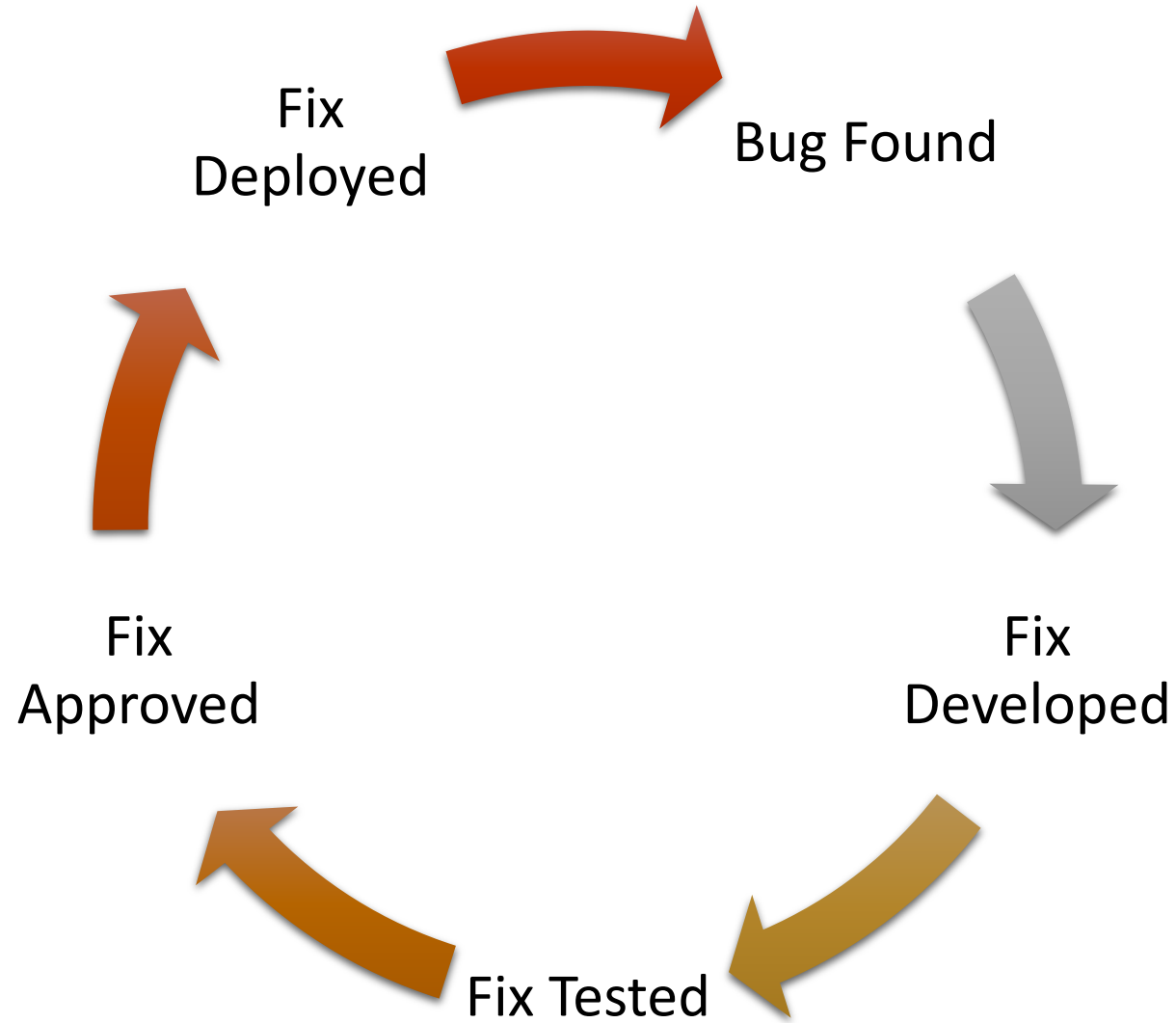
# SuperDOPE Application

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](#)

# Issue Resolution Cycle



# 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

Video Clips available on the Accounting, Users Group Meetings, SuperDOPE Tab:

<http://accounting.ucr.edu/ugmtgs.html>

- 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](#)



**SuperDOPE**  
Distribution Of Payroll Expenses

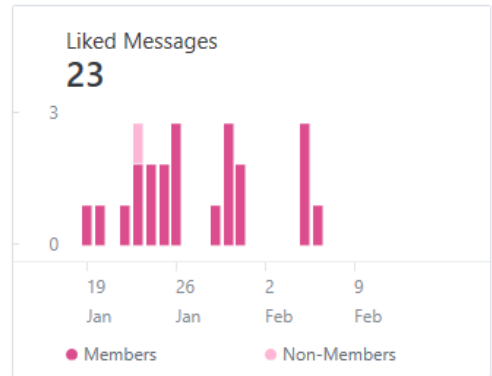
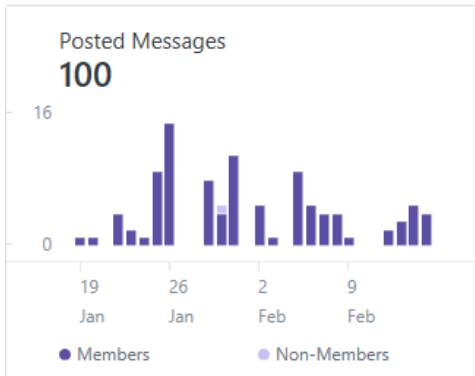
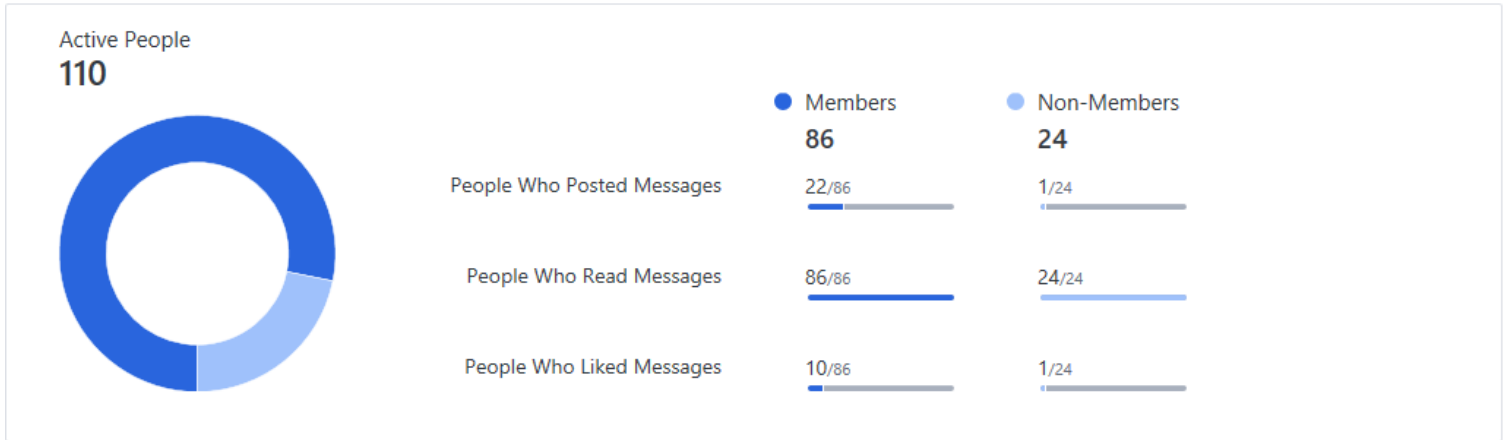
NEW CONVERSATIONS ALL CONVERSATIONS FILES SEARCH

Joined

## Group Insights

Download Full Report

Last 28 Days



# Appendices

## SuperDOPE Data Dictionary


SuperDOPE Key Data Fields Definition			
Field	Definition	Criteria	Columns
Account Type	Related to the type of GL account: Staff or Academic Salaries.	No	Yes
Accounting Period	The Accounting Period related to the payroll transaction.	Yes	Yes
Activity	The Activity Code from the FAU on a payroll transaction.	Yes	Yes
Basis/Paid Over Code	Refers to the time period over the year that an employee receives pay. Ex: 9/12 for nine months of pay paid over 12 months.	No	Yes
CBR Group	Refers to one of the 11 Composite Benefit Rate Groups to which an employee can be assigned.	Yes	Yes
CBR Rate	The CBR Rate that was used to calculate the CBR charge. In cases where an employee has more than one job, the CBR Rate might differ based on the employee and job attributes of each job.	No	Yes
Class Indicator	Refers to the classification type of the employee. (Academic, PSS, MSP, etc.)	Yes	Yes
Compensation Freq.	Relates to the frequency in which an employee is paid. Ex: M for Monthly, H for Hourly, etc.	No	Yes
Composite Benefit Account	The account to which the CBR was charged.	No	Yes
Composite Benefit Amount	Amount of CBR charged for a person for a particular job and FAU, based on the gross salary amount.	No	Yes
Department	The Department Code that the Activity from FAU on a payroll transaction rolls up into. This may differ from the HR Department for the employee.	Yes	Yes
Detail Query	This query type will result in detailed results based on selected criteria and columns.	Yes	No

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

## UCPath Earn Codes



### EARN Codes Complete List

Publish Date  
Tuesday, January 30, 2018

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**About this Report**


With the implementation of UCPath, DOS Codes are no longer used and instead UCPath system utilizes Earn Codes for Payroll transactions. The primary purpose of this report is to provide a complete list of all Earn Codes available in UCPath. Additionally, this report provides some of the Earn Codes attributes related to assessments. Composite Benefits, Leave, General Liability, and Employee Liability assessments. When one of these assessments value has a "Y", it indicates that the Earn Code is part of the assessment. When one of these assessments value has a "N", it indicates that the Earn Code is NOT part of the assessment.

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**Required Action**

NONE

This is an informational only report



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