eUMB HRMS Modifications: Commitment Accounting
Agenda

• What is Quantum Financials?
• What’s changing in eUMB HRMS?
• Highlights: Quantum Chart of Accounts
• Preview CA-related Modifications
• What you can do now to prepare
• Resources
As We Get Started...

- Today is a preview of coming changes, not training
- We will focus on Commitment Accounting
- Goal: Increase information, decrease anxiety
What Is Quantum Replacing?

• eUMB Financials
  – Procurement (requisitions, purchase orders, PCard reallocation)
  – Financial Management
  – Post Award Grant Management
  – Inbound/Outbound Integrations

• Budget Preparation Module

• RAVEN
  – All RAVEN pages
Quantum Financials Includes...

• Quantum Financials
• Quantum Analytics
• Quantum Planning & Budgeting
• A NEW Chart of Accounts
  – replaces eUMB Financials chart of accounts
What’s Not Changing in eUMB HRMS?

• eUMB HRMS is not being replaced
• eUMB HRMS roles remain the same
• Funding Summary Report
What Is Changing in eUMB HRMS?

• Rule of Thumb: “If it cites an eUMB chartstring or chartfield, it’s changing.”
  – Commitment Accounting pages, reports, queries, inquire page
• Combo Code numbering
• Use of Project ID
• FY16 to Go Live: transactions converted to Quantum Chart of Accounts
Highlights: Quantum Chart of Accounts

- Project ID exists for Sponsored sources of funding
- Project ID replaced by combination of fields for Non-sponsored sources of funding
- School & Department representatives have been working on COA since November 2018
Highlights: Quantum Chart of Accounts

Chartstring → Account Combo
Chartfield → Segment
Account → Object
Fund → Source
Owner Department → Org
Highlight: NEW Segments

• **Activity** and **Purpose** – segments defined by UMB at University/School/Department level

• Used to segregate and/or aggregate different activities for budget or other tracking purposes when they fall within a unique combination of Source, Org, and Function

• Use may vary

• Refer to HRMS/Quantum Crosswalk query to see your area’s use of these segments
PREVIEW: CA-related Modifications

- EFP Inquiry results page
- UMB Paycheck/Distributions page
- Bonus Addition: Crosswalk Query in eUMB HRMS
- EFP Entry page
- PCD Setup / PCD Sample
### Funding Profile

- **Emp ID**: 003454
- **Reid, Roberta R.**
- **Department**: 06204000
- **Financial Systems**
- **Empl Record**: 0
- **Administrator**: John Curley
- **Fiscal Year**: 2019
- **Empl Class**: 33-EmReg
- **Fund Begin Date**: 07/02/2018

#### Comp. Rate / FTE As of EFP Eff. Date

- **Hourly Rate**
- **Comp Rate as of EFP eff. date**: 
- **FTE**
- **Geographic Full Time?**: 

#### Comp. Rate / FTE As of Today

- **Hourly Rate**
- **Compensation Rate**: 
- **FTE**
- **Geographic Full Time?**: 

### Funding Profile Sequence

<table>
<thead>
<tr>
<th>Effective Date</th>
<th>Seq.</th>
<th>Combination Code</th>
<th>Combo Code Description</th>
<th>Distrch %</th>
<th>Funding End Dt</th>
<th>Source</th>
<th>Owner Dept Id / ORG</th>
<th>Owner Dept Id</th>
<th>Owner Dept Name</th>
<th>Dept. Administrator</th>
<th>Date Entered</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 07/02/2018</td>
<td>1</td>
<td>5000009715</td>
<td>Quantum Financials</td>
<td>85.000</td>
<td>06/30/2019</td>
<td>205</td>
<td>00000000</td>
<td>00000</td>
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<td>John Curley</td>
<td>0</td>
</tr>
<tr>
<td>2 07/02/2018</td>
<td>1</td>
<td>5000010457</td>
<td>General Appropriation</td>
<td>15.000</td>
<td>06/204000</td>
<td>105</td>
<td>00000000</td>
<td>Financial Systems</td>
<td>John Curley</td>
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<td>0</td>
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</table>
**Sample EFP Inquiry Results Page (2 of 2)**

<table>
<thead>
<tr>
<th>Unit</th>
<th>Project ID</th>
<th>Award Funding Source</th>
<th>Proj Mar</th>
<th>Proj Begin Date</th>
<th>Proj End Date</th>
<th>% FTE Dist.</th>
<th>Eff Date</th>
<th>Today's Date</th>
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<tbody>
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</table>

**Note:** BW Dist. as of SYSDATE displayed ONLY on most current EFP.
SAMPLE EFP Entry Page

[Image of the SAMPLE EFP Entry Page]
SAMPLE Payroll Charges Detail Setup Page
# SAMPLE Payroll Charges Detail Report

<table>
<thead>
<tr>
<th>PayEndDT</th>
<th>RunID</th>
<th>FY</th>
<th>ProjID</th>
<th>ComboCD</th>
<th>ACCT</th>
<th>GROSS</th>
<th>CALCPR.</th>
<th>PICA</th>
<th>HEALTH</th>
<th>H.SORH</th>
<th>OPEB REITIGHT</th>
<th>DCSENMNT</th>
<th>SRA</th>
<th>[ACCT]</th>
<th>SRA [ACCT]</th>
<th>DEPTID</th>
<th>&quot;DEPTID&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>07-07-18</td>
<td>19-01</td>
<td>2019</td>
<td>003454</td>
<td>003454</td>
<td>0</td>
<td>50000</td>
<td>60715</td>
<td>1013</td>
<td>50000</td>
<td>30457</td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

Pay Period Total:

---

University of Maryland

Payroll Charges Detail Report for EmpID = 003454
For Pay Periods: 19-01 to 19-27 [Date Range: 01-JUL-2019 to 30-JUL-2019]
### SAMPLE Payroll Charges Detail Report

(Left side detail)

<table>
<thead>
<tr>
<th>PayEndMT</th>
<th>RunID</th>
<th>FY</th>
<th>ProjID</th>
<th>ComboCD</th>
<th>ACCT</th>
<th>GROSS</th>
<th>SALARY</th>
<th>CALCED.</th>
<th>FICA</th>
<th>HEALTH</th>
<th>H.SCHG</th>
<th>OPSE</th>
<th>RETIRMT</th>
<th>[ACC]</th>
</tr>
</thead>
<tbody>
<tr>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DeptId:** 06204000
**EMPLOYEE:** Reid, Roberta R. [ID/Rcd: 003454/0]

<table>
<thead>
<tr>
<th>Date</th>
<th>Pay Amount</th>
<th>PAY PERIOD</th>
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<tr>
<td>2019</td>
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<td>1013</td>
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</table>

**Pay Period Total:**

---

**University of Maryland**

UMS PAYROLL CHARGES DETAIL REPORT FOR EMPID = 003454
For Pay Periods: 19-01 TO 19-27 [Date Range: 01-JUL-2018 TO 30-JUN-2019]
## Employee Earnings and Fringes

<table>
<thead>
<tr>
<th>Empl ID:</th>
<th>003454</th>
<th>Earnings:</th>
<th>Regular</th>
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<tbody>
<tr>
<td>Company:</td>
<td>UMB</td>
<td>Earnings:</td>
<td></td>
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<tr>
<td>Pay Group:</td>
<td>EFY</td>
<td>Taxes:</td>
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<tr>
<td>Pay End Date:</td>
<td>12/22/2018</td>
<td>Deductions:</td>
<td></td>
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<tr>
<td>Page:</td>
<td>58</td>
<td>Net Pay:</td>
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<td>Line:</td>
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</table>

### Pay Earnings

<table>
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<tr>
<th>Addl #</th>
<th>Earnings Begin Date</th>
<th>Earnings End Date</th>
<th>EmnCd</th>
<th>Hours</th>
<th>Earnings</th>
<th>Hourly Rate</th>
<th>FL SA Rate</th>
<th>Dept Id</th>
<th>Combo Code</th>
<th>FICA</th>
<th>Tax Period</th>
<th>TL Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>12/09/18</td>
<td>12/22/18</td>
<td>RGS</td>
<td>90.00</td>
<td>Regular Salaried</td>
<td>90.00</td>
<td>06204000</td>
<td>Subject</td>
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<td></td>
<td></td>
<td>TL Record</td>
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<td>1</td>
<td>11/25/18</td>
<td>12/09/18</td>
<td>RGS</td>
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<td>Regular Salaried</td>
<td>-8.00</td>
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<td>Subject</td>
<td>1</td>
<td></td>
<td></td>
<td>TL Record</td>
</tr>
<tr>
<td>1</td>
<td>11/25/18</td>
<td>12/09/18</td>
<td>HLS</td>
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<td>Holiday Salaried</td>
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</table>

### Earnings Distribution

<table>
<thead>
<tr>
<th>EmnCd</th>
<th>Earnings End Date</th>
<th>Fiscal Year</th>
<th>Actng Period</th>
<th>Combo Code</th>
<th>Object</th>
<th>Amount</th>
<th>Dept Id</th>
<th>Empl Bch#</th>
<th>BR / DR Pay End Date</th>
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</thead>
<tbody>
<tr>
<td>HLS</td>
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<td>2019</td>
<td>5</td>
<td>50000008715</td>
<td>1013</td>
<td></td>
<td>06204000</td>
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<tr>
<td>HLS</td>
<td>12/08/18</td>
<td>2019</td>
<td>5</td>
<td>5000010457</td>
<td>1013</td>
<td></td>
<td>06204000</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>RGS</td>
<td>12/22/18</td>
<td>2019</td>
<td>5</td>
<td>50000008715</td>
<td>1013</td>
<td></td>
<td>06204000</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>RGS</td>
<td>12/22/16</td>
<td>2019</td>
<td>5</td>
<td>5000010457</td>
<td>1013</td>
<td></td>
<td>06204000</td>
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</tbody>
</table>
## Bonus Addition: Crosswalk Query/eUMB HRMS

**UMB_CA_QTM_CROSSWALK - Crosswalk for COA Quantum**

<table>
<thead>
<tr>
<th>DeptID Like (Use %):</th>
<th>% 13%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project ID Like (Use %):</td>
<td>%</td>
</tr>
<tr>
<td>Old Combo Code Like (Use %):</td>
<td>%</td>
</tr>
</tbody>
</table>

**TIP:** Enter % or data in ALL prompts.

### eUMB Chartfields

<table>
<thead>
<tr>
<th>Combo Type</th>
<th>Dept ID</th>
<th>Dept</th>
<th>PCBU</th>
<th>Project ID</th>
<th>Project Name</th>
<th>Fund</th>
<th>Program</th>
<th>Start Date</th>
<th>End Date</th>
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</thead>
</table>

### Quantum Segments

<table>
<thead>
<tr>
<th>Status</th>
<th>QF Source</th>
<th>QF Org</th>
<th>QF Activity</th>
<th>QF Purpose</th>
<th>QF Function</th>
<th>QF Unit</th>
<th>QF Future</th>
<th>QF Interfund</th>
<th>QF PPM Project ID</th>
<th>Contract Number</th>
<th>Activity Type</th>
<th>Billing Method</th>
<th>Funding Type</th>
<th>Funding Source</th>
</tr>
</thead>
</table>

### Old/New Combo Codes

<table>
<thead>
<tr>
<th>Old Combo Code</th>
<th>New Combo Code</th>
</tr>
</thead>
</table>
What You Can Do Now To Prepare

- **June 4:** Participate in Quantum Town Hall on June 4
- **This Summer:** Attend the Chart of Accounts overview presentation
- **Now:** Run the crosswalk query in eUMB HRMS
- **Now:** Learn how your area has defined ‘Activity’ and ‘Purpose’
  - Contact your Dean’s Office or your area’s Change Champion(s)
What You Can Do Now To Prepare

• **July:** Watch for information on training & transition

• **Before October:** Consider updating forms containing chartstrings or chartfields
Resources

• Quantum Financials Web: [https://www.umaryland.edu/quantum](https://www.umaryland.edu/quantum)

• HRMS/Quantum Crosswalk Query: UMB_CA_QTM_CROSSWALK

• Subscribe to ELM Weekly: [https://elm.umaryland.edu/subscribe](https://elm.umaryland.edu/subscribe)

• Questions & favorite CA queries: QuantumFinancials@umaryland.edu
Questions?