



#### Human Capital Management

# Workshop Summary—Part 2





#### Contents:

Summarized content from the following workshops:



**HCM Transactions** 



Paying People











#### Human Capital Management

## Transactions





#### Review: Transaction Pages and Approvals



- Multiple changes on single transaction page.
- Submitted changes are routed for approval.
- Tables are updated after approval.

• Review, reject, or approve requests.

**Approval Workflows** 

• Eliminates paper and email-based approvals.

























#### Example of Transaction Page—Position Change





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#### Example of Workflow Progression

Initial Iment State Transiti Inget State	Workflow on arget Sub State	System Update Persor Completed Date	Audit	First	€ 1 of 1	& Last
Initial	Workflow	System Update	Audit	First	1 of 1	(E) Last
Initial	Workflow	System Update	Audit			
	n		O			
e ID: 239 ent: ePAR Additiona ee: CU ePAR One 1 By: I By:	i Pay Time AdditionalPay	Document State: Sub State: Target Sequence: Entered On: Updated On:	Initial Ready CU Additional Pay 06/12/2015 7:33AM 06/12/2015 7:33AM			







## **Hiring Today**

- 1. Create Position
- 2. Create Funding
- 3. Approve Funding
- 4. Approve Position
- 5. Recruit
- Enter Hire Data (personal data, job data, employment data)
- 7. Approve

- Updates made to multiple tables
- Must navigate to make changes





## **Hiring Tomorrow**

- 1. Enter Transaction
  - a. Create/Modify Position
  - b. Select Non-Person Profile
  - c. Funding
  - d. Route for Approval
- 2. Once approved, data uploads to CU Careers
- 3. Recruit
- 4. Enter Transaction
  - 1. Complete hire in HCM
  - 2. Route for Approval
- 5. Once approved, personal data uploads to HCM

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Several updates

through one

transaction

triggers the

updates to

Approval

tables

## Terms You Will Hear



- PAR Electronic Personnel Action Request
- SmartERP Third-party provider that delivers packaged solutions to streamline business processes

#### Transaction pages – Areas within HCM where users perform data entry







### New Tool Bar











#### **Action Reasons**

> Each transaction is driven by an Action Reason combination.

> The number of combinations has been reduced significantly.

Action	Action Code	Action Reason Code	Reason Description
Hire	HIR	HIR	New Hire
Rehire	REH	REH	Rehire
	REH	RAP	Reappointment
	REH	REI	Reinstatement





#### **Transactions: Non-Pay**





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### **Transactions:** Pay







## **Non-Pay Actions**



ePAR Job Change

Make changes to non-pay related fields Add Modify Inquiry

2

ePAR Group Change ePAR Employee Group Change Add Modify Inquiry



#### ePAR POI

Add or Maintain POI's Add Modify

Inquiry

#### X ePAR Separation

Retire or Terminate an Employee Add Modify Inquiry

- Job Change
- Job Change, includes position change

Change Appt End Date, FLSA Change, Update Service Dates, Change Paygroup, Other

Change Appointing Authority, Reports To, Working Title, Faculty Promotion, Job Reclassification, Location Change, Other

All Terminations, including Term for Cause, Death, Disability Retirement, End of Appointment, Exhaustion of Leave, Job Abandonment, Layoff, Not Eligible for Rehire, Other, Probationary Rejection, Resignation and Retirement



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## **Non-Pay Actions**

2

ePAR Contract Pay Contract Pay

Add Modify Inquiry Change dates on a contract or contract pay types (9 pay 9, 9 pay 12, etc)



ePAR Group Termination ePAR Employee Group Termination Add Modify

Inquiry

Mass Terminations of employees whose Appointment End Date has been reached

ePAR Leave

Leave of Absensce, Paid Leave or Return from Leave Add Modify Inquiry Put an employee on a Short Work Break, Leave of Absence, or Paid Leave of Absence (Sabbatical) or Return them from one







### **Pay Actions**



#### ePAR Additional Pay

Add One Time Pay or Recurring pay to Employee Add Modify

Inquiry



#### ePAR Hire

Hire, Rehire or add Additional Job Add Modify Inquiry



#### ePAR Position

Add, Change or Prepare Position for Hire Add Modify Inquiry One Time Payment or a Recurring Payment

Hires, Rehires, and Reappointments; This can come from CU Careers or be entered manually

Prepare a position for recruiting or a new employee. Can be a vacant, inactive, filled, or new position. Also where you can have HCM send the position to CU Careers.



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### **Pay Actions**



ePAR Dept Budget

Funding Changes Only Add Modify Inquiry



ePAR Pay Rate Change

Increase or Decrease Current Pay

Add Modify Inquiry



#### ePAR Transfer

Transfer from one Department to Another

Add Modify Inquiry Release Enter funding changes

Change for an existing employee, including Demotions, Promotions, Temp to Regular changes, Move to a new job family, Base Pay changes, Percent of time changes and Temporary pay rate changes not done as a recurring payment

Transfer an employee from one department to another department









- Set by Campus (Business Unit)
- Based on the Job Family (Classified Staff, Faculty, Undergraduate Students, etc.)
- Determined by Non-Pay or Pay Action Reason combination

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Self- Approvals are Limited:

- POIs
- Funding Distribution Changes (Department Budget Changes)
- Some Terminations Resignation
- Some Leaves Short Work Break







#### **Action:** Contract Pay

Colorado Sprinos | Denver | Anschutz Medical Campus

EMPLOYEE SERVICES



#### Action: Job Change with Pay Change



Initiate Dept. User or Manager\*



**Approve** Appointing Authority\*



Approve

HR (Final Approver)

\*Note: UCCS-Manager Approves; does not Initiate



\*Note: UCCS Only And CU-Boulder (Classified Staff only)





#### Approval Map

#### ePARApproval

Request ID=HIR0000413:Initiated	View/Hide Comments
Path 1 Not Routed Multiple Approvers MANAGER Not Routed Multiple Approvers DEPARTME	pprovers ENT
Comments	

Approver #1	
Name:	Marie McGowan
User ID:	MCGO000316
Email ID:	marie.m@smarterp.com
Approver #2	
Name:	Gouse Shaik123957
User ID:	SHAI000112
Email ID:	gouse.s@smarterp.com



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#### Workflow/Approvals-Approval Inbox

eF	AR Approv	/al Inbox					Personalize   Find	🔄   🔢 🛛 First 🕚 1 of 1 🕑 Last
e	PAR Details	Employee Details						
	Select Flag	Request ID	Document ID	Action	Reason	Effective Date	Status	Reassign Work To
1		HIR0000549	EPAR_HIRE	Hire	New Hire	03/01/2015	Initial Ready	Q







#### Workflow/Approvals-Personal Data

<b>Biographical Details</b>	Contact Information	<u>R</u> egional	CU Persor	nal Data			
Dana Udall				Persor	n ID 276536		
Name				Find   View	All First	: 🕙 1 of 1	🕑 Last
Effe	ctive Date 03/01/2015						+ -
Fo	rmat Type English			_			
Disp	olay Name Dana Udali			View Na	me		
Biographic Informat	tion						
Date	of Birth 06/13/1974	📴 Years	41 <b>M</b> o	onths 2			
Date o	f Death	31					
Birth (	Country USA	Q	United Stat	tes			
Birt	th State	Q					
Birth L	ocation			Waive	e Data Prote	ction	
<b>Biographical History</b>				Find   View A	II First	🕙 1 of 1	🕑 Last
*Effe	ctive Date 03/01/2015	31					+ -
	*Gender Female	$\checkmark$					
*Highest Educa	tion Level A-Not Indica	ted	~				
*Mar	ital Status Unknown		~	A	s of 03/01/2	015 関	
Langu	lage Code	$\checkmark$					
A	Iternate ID						
	E Full-Time	e Student					





### Workflow/Approvals-Job Data

Work Location Job Information	Job Labor Payroll S	alary Plan Compensation		
Dana Udall Employee		Empl ID 276536 Empl Record 0		
Work Location (?)			Find First 🕚	1 of 1 🕑 Last
*Effective Date	03/01/2015		Go To R	+ -
Effective Sequence	0	*Action Hire		~
HR Status	Active	Reason		$\checkmark$
Payroll Status	Active	*Job Indicator Primar	ry Job	~
Position Number	00701035	Psychologist	Current	
Position Entry Date	03/01/2015 Override Position Da	ecord		
Regulatory Region	USA	United States		
Company	CU	University of Colorado		
Business Unit	UCB	Boulder Campus		
Department Department Entry Date	10450 03/01/2015	Wardenburg Health Center		
Location Establishment ID	1WARD	Wardenburg Student Health Ctr University of Colorado	Date Created 08/21/2015	
Last Start Date Expected Job End Date	03/01/2015			



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## What We Looked At...



- We initiated transactions.
- We saw the transactions go through workflow approvals.
- We saw the updates in the tables.

## Key Concepts to Remember:

- HCM tables are updated after approvals are completed.
- Each campus determines the workflow process.

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• Structured labs will offer opportunities to practice working with transactions.







#### Human Capital Management

# **Paying People**





#### **Transactions that Impact Pay**







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#### PayGroups are Changing

#### PayGroups Today:



**MON** – All employees paid on a monthly cycle



**BW** – All employees

paid on a biweekly cycle

#### **PayGroups Tomorrow:**

- Still have different PayGroups for monthly and biweekly cycles
- PayGroups based on jobcodes and similar benefits





#### Why PayGroups are Changing



- Having more than just two paygroups eliminates many customizations.
- Allows us to use HCM as intended for Payroll Processing.
- Allows for more accurate leave accrual processing for employees that have more than one job.







#### 5 Bi-Weekly and 11 Monthly PayGroups

			Regular Farnings		Eligible for
PayGroup	Descr	Frequency	Code	Overtime Code	Leave
FRI	Faculty Recreation Instructors	Biweekly	RGS	ОТР	N
STG	Student Faculty (bw)	Biweekly	STS	SOT	N
STP	Stipends	Biweekly	SP1	STP	N
STU	Student Workers	Biweekly	STH	SOT	Ν
тмр	Temporary - OT Eligible	Biweekly	REG	OTM	Ν
CLX	Classified Exempt	Monthly	RGS	OTP	Y
СОТ	Classified OT Eligible	Monthly	RGS	OTM	Y
F12	12 Month Faculty	Monthly	RGS	OTP	Y
FOT	Other Faculty	Monthly	RGN	ОТР	Ν
MON	Faculty - Contracts	Monthly	RGN	OTM	Ν
RES	Residents	Monthly	RES	OTP	Ν
SPD	PreDoc & Stipends	Monthly	STP	OTP	Ν
STM	Student Faculty (mo)	Monthly	STS	SOT	Ν
UOT	University Staff OT Eligible	Monthly	RGS	OTM	Y
USN	University Staff Exempt - N/L	Monthly	RGN	OTP	Ν
USX	University Staff Exempt	Monthly	RGS	OTP	Y



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### MyLeave Upgraded and Enhanced



More tightly integrated with HCM

Mobile friendly





Apple compatible (doesn't use Java)







### MyLeave Upgraded and Enhanced

Batching not required to load transactions





#### Allows retroactive transactions; loads to payroll









#### MyLeave

	Job 0, USX(M)-OT Exen	npt 🗸	Today is July 18, 201	15	Add Time	Month Week Day
June		July	✓ 201	5 🗸		August >>
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	Independence Day 3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	Today 🔞
19	20	21	22	23	24	25
26	27	28	29	30	31	






# MyLeave

Add/Edit Ev	/ent
*From Date:	07/06/2015 🛐 *Time: 08 🗸 : 00 🗸
*To Date:	07/08/2015 S *Time: 17 ∨ : 00 ∨
	✓ Include Lunch
Amount:	24.000 Details
*Reporting To:	Job 0 (Supervisor)
*Earnings Code:	Vacation Leave
Status:	Submit a Request
Description:	Need a day off
SpeedType:	
S	Close Close





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### **Additional Payments**

HCM now has two types of Additional Payments:



**One-Time Payments** 

**Recurring Payments** 









# Additional Pay: One-Time

5

#### **One-Time Payments:**

- Single payment to an employee
- Bonus, Award, etc.

#### Replaces the One-Time Pay batches that were done previously.







# Additional Pay: Recurring



#### **Recurring Payments:**

- Able to make payments to employee over several months
- All non-base building MCOPs will be recurring payments
  - ADMSTP Administrative Stipend
  - SUPPLE Supplemental Pay

#### Can also be used for Temporary Pay Differential

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Break out pay (earnings) on an employee's pay statement





# **One-Time Payments**



- Complete paper form
- Route for many approvals
- Create time collection batch
- Enter data
- Approve batch

-	
	_

- One-Time Payments Tomorrow:
- Online form
- Route for approvals online (Or attach them)
- Once approved, automatic flow to the next payroll







#### **Time Collection Today:**















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#### **Time Entry Tomorrow:**





Dept. user can review/update by deadline







### Payroll Data



### New Time Upload Summary

- Earnings Begin and End Dates required
- Time entered and approved at any time
- Oncycle payroll pulls only approved transactions for that payroll
- If Oncycle payroll has passed, approved transactions pull into the next Offcycle or Oncycle payroll
- Batch uploads still possible whenever ready and approved (no longer an overnight feed)
- You still manually add employees into the Reported Time Summary for loading into payroll







### **Reported Time Summary**

orted Time	Summary	y							- 2									
Earnings	Begin Da	te 02/15/201	5 Earr	ings End D	ate 02/28/2015													
Company	AL 11	niversity of Cr	larada	Day Gra	uny QTI   Churlant Ula	dan												
Junpany		inesi) o oc	iu duv	reyuu	ip. 510 Sladen no	INCID												
)epartme	nt: 10441	1 UMC	)-Program C	ouncil														
Reported	Time Su	ummary													Persona	alize   Find   (레)	🛪 First 🕚 1-2	7 of 27 🕐 Last
Employee	Details	Batch Time	Sheets & Le	ave Details	OneTime Payment	5 🖻												
Select	Off Cycle ?	Employee ID	Empl Rcd Ser	Nbr	Name	Position Nbr	Business Unit	Supervisor 10	Reports To	Batch Run ID	SpeedType	Sep Check Nbr	Entry Type	Status	Approval Date	Approver Name	Date Time Modified	Date Time Created
1			0	1	1	00710172	UCS			UM1			Batch Timesheet	Needs Approval			07/20/2015 10:04:45 AM	07/20/2015 10:04:45 AM
2 🗌			0	1	3	00615787	UCS			UM1			Batch Timesheet	Needs Approval			07/20/2015 10:04:45 AM	07/20/2013 10:04:45 AM
			0	1	ł	00668790	UCS			UM1			Batch Timesheet	Needs Approval			07/20/2015 10:04:46 AM	07/20/2015 10:04:46 AM
3 🗌	-																*****	
3 🗌	8		<u>,</u> 1	1	3	00668784	UC8			UM1			Batch Timesheet	Needs Approval			10:04:47 AM	07/20/2015 10:04:47 AM





### **Reported Time Summary**

Earnings	Begin Da	te 02/15/201:	5 Ear	nings End D	ate 02/28/2015									
Company	CU U	niversity of Co	lorado	Pay Gro	up: STU Studer	nt Workers								
Department	nth 1511		Deserve											
Deparume	90C 1044	C UNC	-Program (	Jounci										
Reported	Time Si	immary									Persona	lize   Find   🖓   🐻	First 🕚 1-27	of 27 🕐 Last
Employee	Details	Batch Time	Sheets & l	eave Details	OneTime Pa	yments	- (							
Select	Off Cycle ?	Employee ID	Empl Rcd	Earnings Code	Reported Hours	Other Pay	Hourly Rate	Amount Work Field	Override Rate	Actual Hours	Long Description	Comments	Off Hours Only	Include Lunch
Select	Off Cycle ?	Employee ID	Empl Rcd	Earnings Code STH	Reported Hours 9.500000	Other Pay	Hourly Rate	Amount Work Field 114.000	Override Rate	Actual Hours	Long Description	Comments	Off Hours Only	Include Lunch
Select 1 2	Off Cycle ?	Employee ID	Empl Rod 0	Earnings Code STH STH	Reported Hours 9.500000 32.500000	Other Pay	Hourly Rate	Amount Work Field 114.000 474.825	Override Rate	Actual Hours	Long Description	Comments	Off Hours Only	Include Lunch
Select 1 2 3	Off Cycle ?	Employee ID	Empl Rod 0 0	Earnings Code STH STH STH	Reported Hours 9.500000 32.500000 7.000000	Other Pay	Hourly Rate	Amount Work Field 114.000 474.825 82.250	Override Rate	Actual Hours	Long Description	Comments	Off Hours Only	Include Lunch
Select 1 2 3 4	Off Cycle?	Employee ID	Empl Red 0 0	Earnings Code STH STH STH STH	Reported Hours 9.500000 32.500000 7.000000 3.500000	Other Pay	Hourly Rate	Amount Work Field 114.000 474.825 82.250 28.805	Override Rate	Actual Hours	Long Description	Comments	Off Hours Only	Include Lanch
Select 1 2 3 4 5 5	Off Cycle?	Employee ID	Empl Red 0 0 1	Earnings Code STH STH STH STH STH	Reported Hours 9.500000 32.500000 7.000000 3.500000 4.500000	Other Pay	Hourly Rate	Amount Work Field 114.000 474.825 82.250 28.805 47.430	Override Rate	Actual Hours	Long Description	Comments	Off Hours Only	Include Lanc





# **Contract Pay**



#### **Enhanced Features:**

- Specify how to prorate a mid-contract pay rate change
- Display details of what has been paid, yet to be paid

#### Mid-Contract Pay Rate Change Options:

- Increase amount can now be paid over the remaining months of the contract Or
- Increase amount (from the periods already paid) can be paid as a lump sum







### **Contract Pay**

ontract Payment	Details												
	Employee			Empl II	555555	Empl	Record 0						
Contract ID 0000	0001 Sta	tus Active	е		Rec	alculate Contrac	t No						
ntract Payment Sequer	nce									Find   View	All First 🕚 1 o	f 2 🕑 L	.ast
Contract S	equence 1				Effective	02/01/2015							
Contract Information													
	Company C	U Unive	ersity of Col	orado									
	Pay Group M	ON Facu	ilty - Contrac	ts									
Contra	ct Begin Date 09	9/01/2014			Со	ntract End Date	05/31/2015						
Paymer	nt Begin Date 09	9/01/2014			Pa	yment End Date	08/31/2015						
Co	ontract Worth 17	71820.00											
Contract Calendar													
Holiday S	Schedule			Sch	nool Schedul	e	Work S	chedule					
Pay Rates													
Payment Summary	/												
Projected Payments a	and Actual Earr	nings						Personalize	e   Find   View A	.   🛛   🔜	First 🕚 1-3 of (	6 🕑 La	st
Projected Earnings	Actual Earnings												
Status	Pay Pe Date	eriod End	Off Cycle	Separate Check	Work Days	Contract Regular	Paid Not Earned	Earned Not Paid	Total Paid	Worked	Leave of Absence		
1 Payroll Confirmed	03/31/	2015	N	0	22	19091.12	0.00	-4772.78	14318.34	19384.74			
2 Active	04/30	/2015 🔍	Ν	0	22	19091.11	0.00	-4772.78	14318.33	19384.74		+	-
													_







# **Contract Pay**

Projected Payments and Projected Earnings Actu	rojected Payments and Actual Earnings Personalize   Find   View All   💷   🧱 First 🕚 1-3 of 6 🕑 Last Projected Earnings Actual Earnings 💷										
Status	Pay Period End Date	Off Cycle	Separate Check W	Vork Days	Contract Regular	Paid Not Earned	Earned Not Paid	Paid Leave	Earnings Total	Unpaid Leave	Worked
1 Payroll Confirmed	03/31/2015	N	0	22	19091.12	0.00	-4772.78	0.00	14318.34	0.00	19384.74
2 Active	04/30/2015 🔍	N	0	22	0.00	0.00	0.00	0.00	0.00	0.00	0.00 + -
3 Active	05/31/2015 🔍	N	0	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00 + -







# On and Off Cycle Payroll



- Not Changing Same Schedule as Today
- On Cycle Payroll
  - Running of regular payroll cycles monthly or biweekly
- Off Cycle Payroll
  - Running of payroll between regular processes
  - Will not need batching
  - Have approved transactions in the Reported Time Table by the deadlines







# New for 9.2



Termination for Cause payments paid through direct deposit as needed

Some payments may be processed as a separate check





New Earnings Codes are Coming

- Better ways to record Family Medical Leave
- Additional values to better split out pay
  - **Temporary Pay Differentials**





# **Payroll Reports**



Most common payroll reports still available:

- Payroll Register
- Pre-Payroll Time report–what is ready for submission
- Post Payroll Report of Time—what was processed on the payroll
- Employee Compensation History
- Unapproved Time

Reports in Cognos, PS Query or as a PeopleSoft Report





# What We Looked At...

- Changes to Paygroups
- Improved Time Collection
- Enhancements to MyLeave
- Review of Time Data

- On and Off Cycle Pay
- Contract Pay
- Payroll Reports

# Key Concepts to Remember:

- Only approved pay transactions are loaded to payroll
- Enter and approve time changes anytime before or after payroll







#### Human Capital Management

# **Review and Reports**





### WorkCenters





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EMPLOYEE SERVICES





### WorkCenters

Quick access to frequently used items

- Queries
- Reports

CU HCM User WorkCenter		0	~<	C	1
HCM User WorkCenter D HCM User	Resou	irce	S		H
LU HCM Areas	0	0	<b>*</b>		(
Workforce Administration				6	,
Add a Person					
💷 Modify a Person				4	7
Add POI Relationship				d	-
Person Organizational Summary Lob Data				d	-
	~		_	d	p
Alerts	0	0	-		
				Ĭ.	
You have no Alerts right now.					
					-
Time Collection	0	ö	-		_
				alla	ŋ
CU Student Employment	0	0	•	▽	
CU Student Information CU Student Information					4
CU Work Study Awards					5
vvork Study Student awards maintenan	ce				5
CU Work Study Report				3	
				N	Ŋ









### WorkCenters



Can also navigate using the Main Menu – same as today



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# Reports Today vs. Tomorrow

#### **Reports Today:**

- Produced using an outdated tool
- Some reports are duplicates
- Candidate and requisition data comes from PeopleAdmin

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#### **Reports Tomorrow:**

- Adding a new tool and updating others
- Duplicate reports will either be consolidated or removed
- Create configurable reports using PS Query
- CU Careers has a new tool for reporting candidate and requisition data



# **Types of Reports**



• Oracle Business Intelligence





#### PEOPLESOFT ENTERPRISE

- PeopleSoft Reports
- PeopleSoft (PS) Query





### When to Use CU Careers Reports

Previously used in PeopleAdmin (Jobs@CU)

#### **Candidate Information**

- Identify Internal Candidates
- Identify Hired Candidates
- Candidate timeframe in step/status

#### **Requisition Data**

- Time posted
- Posting Source
- Number of candidates per requisition
- Requisition aging







#### Types of Reports Available in CU Careers

- Time To Fill
- Candidate Details
- Requisition Details
- Attachments
- Candidates Hired
- More to Come!

Type All	▼ Sort Name A-Z ▼ Show More Details
	Attachments report   Last Modified 7/29/2015 9:38:23 AM   Owner Elijah Olachea Open   <u>Edit</u>   More <del>-</del>
	Candidate/Req Details   Last Modified 7/29/2015 9:38:33 AM   Owner Elijah Olachea Open   Edit   More -
	Candidates Hired   Last Modified 7/29/2015 9:38:48 AM   Owner Elijah Olachea Open   Edit   More -
	Time To Fill   Last Modified 7/28/2015 7:04:30 PM   Owner Elijah Olachea Open   Edit   More <del>-</del>







#### **Time To Fill Report**

Time To Fill									
				<b>Ti</b> i Ave	7 me To Fill rage Time to Fill				
Position Numbe	er Reg Id	Reg Title	Current Status	First Posted Date	Filled Date	# Applications Complete	# Internal Applications Ti	ime To Fill (Days)	Campus - Name
00001478	01909	Admin Assistant III	Canceled	8/13/2015 10:14:48 AM		1	0		D0001 Denver Campus
	01928	Admin Assistant III	Filled	8/13/2015 1:39:49 PM	8/26/2015 12:48:34 PM	2	0	13.00	D0001 Denver Campus
	01931	Admin Assistant	Filled	8/26/2015 3:49:19 PM	8/31/2015 3:24:46 PM	1	0	10.00	D0001 Denver Campus
	01935	Admin Assistant	Filled	8/28/2015 11:42:15 AM	8/31/2015 1:17:23 PM	2	0	3.00	D0001 Denver Campus
00001522	01910	Program Assistant I	Filled	8/19/2015 8:22:24 AM	8/19/2015 8:25:52 AM	1	0	0.00	D0001 Denver Campus
	01911	Program Assistant I	Draft	-,,	-,,	0	0		D0001 Denver Campus
	01912	Program Assistant I	Draft			0	0		D0001 Denver Campus
	01913	Program Assistant I	Approved			0	0		D0001 Denver Campus
	01914	Program Assistant I	Canceled			0	0		D0001 Denver Campus
	01922	Program Assistant I	Draft			0	0		D0001 Denver Campus
	01923	Program Assistant I	Sourcing	8/28/2015 11:33:12 AM		2	0		D0001 Denver Campus
00001935	01990	Marketing Coordinator	Sourcing	9/4/2015 3:03:24 PM		3	0		D0001 Denver Campus
00002119	02044	Financial Ed Content Specialis	Sourcing	9/4/2015 3:00:03 PM		3	0		D0001 Denver Campus
00300288	01989	Communication Senior Prof	Draft	-, ,		0	0		D0001 Denver Campus
00000200	02053	Marketing Manager	Sourcing	9/4/2015 2:59:17 PM		3	0		D0001 Denver Campus
00300423	01988	Finance and Accounting Profess	Draft			0	0		D0001 Denver Campus
00000.20	02051	Accountant	Sourcing	9/4/2015 3:00:03 PM		4	0		D0001 Denver Campus
00300444	01997	Executive Assistant	Draft	-, , 2020 0100100 111			0		D0001 Denver Campus
	02013	Executive Assistant	Draft			0	0		D0001 Denver Campus
	02015	Executive Assistant	Draft			0	0		D0001 Denver Campus
	02049	Executive Assistant	Sourcing	9/4/2015 2:59:26 PM		3	0		D0001 Denver Campus
00350161	01940	Asst Professor	Sourcing	9/1/2015 2:10:21 PM		2	0		D0001 Denver Campus
	01941	Asst Professor	Filled	-,-,	8/28/2015 11:23:35 AM	1	0	0.00	D0001 Denver Campus
00350357	01951	Asst Professor	Draft		0/20/2010 11/20/00 AM	0	0	5.00	D0001 Denver Campus
00350380	02026	Dean	Draft			0	0		D0001 Denver Campus
00350445	01985	Hr And Budget Director	Sourcing	9/4/2015 3:00:03 PM		3	0		D0001 Denver Campus
00355004	01942	Chair	Draft	-, ,		0	0		D0001 Denver Campus
	01943	Chair	Filled		8/28/2015 11:29:28 AM	1	0	0.00	D0001 Denver Campus
00356200	01907	Student Asst IV	Sourcing	8/10/2015 1:41:56 PM	-,,	0	0	5100	D0001 Denver Campus
	01927	Student Asst IV	Filled	8/13/2015 1:42:29 PM	8/26/2015 12:45:46 PM	1	0	13.00	D0001 Denver Campus
	01932	Student Asst IV	Draft	-,,	-,,	0	0	25100	D0001 Denver Campus
00615173	01423	Human Resources Assistant	Filled	2/19/2015 10:49:19 AM	2/24/2015 12:42:28 PM	2	0	5.00	D0001 Denver Campus
00620811	01908	Student Asst IV	Filled	8/10/2015 11:12:33 AM	8/26/2015 1:25:14 PM	1	0	16.00	D0001 Denver Campus

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#### Ability to Export Reports

#### **PDF** Document







#### **Attachments Report**

#### Letters, Resume, and Cover Letters

Attachments r	report							
Position Number	Req. Id	Candidate Id	Candidate Name	Req Title	Submission History Transaction Date	Submission History Transaction By User	Transaction Comments	Transaction Details
00001478	01928	11601.00	Basin, Arapahoe	Admin Assistant III	8/14/2015 4:32:27 PM	Candidate		Resume Test Doc.docx
		57161.00	Little, Craig John	Admin Assistant III	8/13/2015 1:48:24 PM	Candidate		Test Resume.rtf
		57200.00	Diers, Julius	Admin Assistant III	8/17/2015 8:27:53 AM	Candidate	Cover Letter	Test Cover Letter.docx
					8/17/2015 8:29:12 AM	Candi ate	Resume	Test Resume.rtf
					8/17/2015 8:29:15 AM	Candidate	Cover Letter	Test Cover Letter.docx
					8/17/2015 9:07:14 AM	Integrator, WebServices	Confidential LOR	CLOR_Ceaser_Letter_Of_Rec_1.pdf
					8/17/2015 9:07:45 AM	Integrator, WebServices	Confidential LOR	CLOR_Smith_Letter_of_Rec_2.pdf
					8/17/2015 9:10:39 AM	Integrator, WebServices	Confidential LOR	CLOR_Shea_Letter_of_Rec_3.pdf
					8/26/2015 2:43:55 PM	Integrator, WebServices	Confidential LOR	CLOR_Ceaser_Alliance_2015_Conference_Registration_Confirma.pdf
					8/27/2015 10:37:02 AM	Integrator, WebServices	Confidential LOR	CLOR_Shea_Alliance_2015_Conference_Registration_Confirmati.pdf
					8/26/2015 8:04:17 AM	Integrator, WebServices	Confidential LOR	CLOR_Shea_DUO_Security_Technical_Design.pdf
Edit Defrech Dr	int Euro	out Add to D	riafing Paak Can		K			
Edit - Refresh - Pr	int - Exp	<u>ort</u> - <u>Add to Br</u>	Tering Book - Cop	Ł				

#### Transaction dates show latest updates by candidate







# **Cognos Reports**

**Cognos**—Pre-defined delivered reports. Best choice for longitudinal reporting and analysis of data trends.



#### **Advantages**

- Pulls in data from Finance,
   CU-SIS, and HCM
- o 15 years of data available
- Scheduling and distribution is available

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#### Disadvantages

- Data is one day old
- o Less flexible than PS Query
- Reports are written by ES staff





# How to Run a Cognos Report





9/22/2015



## How to Run a Cognos Report

Public Folders My Folders			
My Folders > Sample		🖆 📽 🢖 🗟 🥳	🗈 🗈 🗙 🗩 📑
		Entries: 1 - 1	
□ Name ≎	Modified $\diamond$	Actions	
Sample Report	August 20, 2015 2:13:39	) PM 🔲 🕨	📐 🔇 🔡 🖬 More







# **Cognos Report Options**

University of Colorado Boulder   Colorado Springs   Denver   Anschutz Medical Compus EMPLOYEE SERVICES					Keep this version  Add this rep			
Samp	le Repor	t	Wiew in Excel 2007 Data		View in Excel Options			
EMPLID	LAST NAME	FIRST NA	View in Event 2007 Formert	1				1
276400	TEST	U	View in Excel 2007 Format		5UCA	5UCA		
276526	TEST	TES	Wiew in Event 2002 Format		5UCA	5UCA		
			Wew In Excel 2002 Format					
			View in CSV Format			7		
		8		10				
				-				

Report options are located in the top right corner





# **PeopleSoft Reports**

**PeopleSoft Reports**—Pre-defined delivered and custom reports that are available within PeopleSoft.



#### Advantages

- o Uses real-time data
- Complex logic
- $\circ$  Many will be available day 1
- Scheduling and distribution is available

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#### Disadvantages

- o Run through Report Manager
- Requires HCM user credentials
- Changes to reports require a technical resource




## Available PeopleSoft Reports

#### Delivered

- Vacant Position Report
- Position Status Report
- Emergency Contacts
- Employee Birthday Report
- Many more!

#### Custom

- Employee
   Compensation
- Payroll Register
- Time Report

   (listing of all time and leave reported in a payroll)
- Many more!

Output
• 🖾 PDF
• 🖹 Excel
• 🕼 HTML
• 🖹 CSV
• 🖹 TXT







#### How to Run a PeopleSoft Report

	—	
HCM User WorkCenter	<	
HCM User WorkCenter HCM User Resources		
Queries C o 🗸	Run Control	
<ul> <li>✓ Query Manager</li> <li>✓ Workforce Queries</li> <li>✓ Hyper Link</li> <li>✓ Time Entry Detail</li> <li>✓ List of Employees by Dept.</li> <li>✓ Hyper Link</li> <li>✓ Organization Queries</li> <li>✓ CU Department Codes</li> <li>✓ Hyper Link</li> <li>✓ CU Location Code Table</li> </ul>	Run Control ID Sample	Report Manager Process Monitor Run
<ul> <li>Earnings Code Table</li> <li>Reports/Processes</li> <li>Workforce Reports</li> <li>Employee Compensation Report</li> <li>Employee Turnover Analysis</li> </ul>	Return to Search E Notify	<mark>□. Add</mark> 迎 Update/Display
<ul> <li>Organizational Development</li> <li>Active Position History</li> <li>Budget Status</li> <li>Vacant Position</li> <li>Most Used Reports</li> <li>Most Used Reports</li> <li>Search Reports</li> </ul>	If prompted, enter repo click run.	ort parameters, and then



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#### How to Run a PeopleSoft Report

User ID SH	EL000088			Run Control I	D Sample		
Server Name		•	Run D	ate 09/15/2015	31		
Recurrence		•	Run Ti	me 5:55:40PM	R	eset to Current	Date/Time
Time Zone	Q						
rocess List							
elect Description		Process	Name	Process Type	*Type	'Format	Distribution
Vacant Budgetee	Position Rpt	POS007		BI Publisher	Web		Distribution
						PDF	
						RTF	
						XLS	
	_						
OK Cancel					2	0	







#### How to Run a PeopleSoft Report

old	er	•	Instance		to	R	efresh	
an	ne		Created On		31	Last	•	1 Days
Re	ports		Per	rsonalize   F	Find   View All	a   🔜	First 🕙 1-4	of 4 🕑 Last
	Report	Report Des	scription	Folder Nar	ne	Completion Date/Time	Report ID	Process Instance
1	POS007 - POS007.pdf	POS007 -	POS007.PDF	General		09/15/15 5:42PM	906702	1937710
2	POS007 - POS007.htm	POS007 -	POS007.HTM	General		09/15/15 4:22PM	906693	1937702
3	PER010	EMPLOYE ANALYSIS	E TURNOVER	General		09/15/15 4:20PM	906692	1937704
4	POS004	ACTIVE PO REPORT	SITION HISTORY	General		09/15/15 4:19PM	906691	1937703
0 b	pack to Vacant P	osition						



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### Sample PeopleSoft Report

Report ID:	POSO16CU		VACAN	PeopleSoft T POSITION LI	STING		Pa Ruu Ruu	ge No. n Date n Time	1 09/15/2015 17:52:21
Department I	D: 51000 E	Employee S	õervices						
Position Nbr	Dept ID	Job Code	Description	<u>Reg/Temp</u>	<u>Full/Part Time</u>	<u>Status</u>	<u>Status Date</u>		
00001315 00001567 00001433 00665007	51000 51000 51000 51000	1100 2268 2445 2448	Distinguished Professor Data Analyst Wellness Program Mgr HR Professional	Regular Regular Regular Regular	>= 50% >= 50% >= 50% >= 50%	No Action Approved Approved Approved	<b>U6k86</b> /2013 12/19/2014 06/11/2014 10/08/2013		

	А	В	С	D	E	F	G	н
1		PeopleSoft						
2	Report ID:	POS016CU	VACANT POS	ITION LISTING	Page No. 1			
3	Run Date	9/15/2015						
4	Run Time	17:40:32						
5	Department ID:	51000	Employee Se	rvices				
6	Position Nbr	Dept ID	Job Code	Description	Reg/Temp	Full/Part Time	Status	Status Date
7	1433	51000	2445	Wellness Program Mgr	Regular	>= 50%	Approved	6/11/2014
8	1567	51000	2268	Data Analyst	Regular	>= 50%	Approved	12/19/2014
9	2380	51000	2448N	Payroll Professional	Regular	>= 50%	Approved	7/8/2015
10	616634	51000	4102	Student Asst II	Temporary	< 50%	Approved	1/14/2013



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# **PS** Query

**PS Query**—Ad hoc reporting tool delivered within PeopleSoft that lets you find and run existing reports, or define and run your own reports.



#### Advantages

- o Uses real-time data
- o Ability to drill down
- o Can be created by all users
- Scheduling and distribution is available

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#### Disadvantages

- Requires an understanding of PeopleSoft table structures if creating your own query
- Requires HCM user credentials





## **Available PS Queries**

- CU\_DEPARTMENT\_TBL
- CU\_FUNDING\_SUSPENSE
- CU\_TRAINING\_REPORT
- CU\_PERSONNEL\_ACTIONS\_REPORT
- CU\_POI\_REPORT
- Many more!









## How to Run a PS Query

#### From the WorkCenter:

Universi Boulder   Colorado Spr	ty of Colorado
HCM User WorkCenter	• «
HCM User WorkCenter	HCM User Resources
🙀 Queries	0 0 -
P Query Manager	
CU Employee Birthdat	e
List of Employees by E	Dept.
Most Used Queries	
CU Department Codes	
CU Jobcode Descripti	ons
CU Location Code Tab	ble
Earnings Code Table	
Reports/Processes	0 •
Workforce Reports     Employee Compensate     Employee Turnover A     Organizational Develo     Active Position Histo     Budget Status	ation Report Analysis pment ry





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## How to Run a PS Query

	f C	olorado							Home Wo	klist Add to Favori
Driversity 0		0101 au						All - Search		Advance
Bouider   Colorado Springs   Den	ver   Ansci	nutz Medical Campus	CIL	DEDARTME	NT TAR	E.CU	Department Codes			
ICM User WorkCenter		© «					Department Codes			
HCM User WorkCenter HCM	l User	Resources	Dov	wnload results ir	n: Excel S	SpreadSh	eet CSV Text File XML File (257 kb)			
Queries		0 .	Viev	v All					First	1-100 of 1465 🕦 Last
Query Manager				Eff Date	Dept ID	Status	Description	Short Desc	Default Location	Default Local Tax
Workforce Queries			1	01/01/2008	10001	A	Office of the Chancellor	Chancellor	1UCTR	NO LOCAL
CU Employee Birthdate			2	01/01/1901	10002	A	Boulder Faculty Assmbly	BldFacAsmb	1RGNT	NO LOCAL
Time Entry Detail			3	01/01/1901	10003	A	Staff Council	StaffCncl	1UMC	NO LOCAL
List of Employees by Dept.			4	01/01/1901	10004	А	Planning, Budget & Analysis	PInBdgtAnl	1RGNT	NO LOCAL
Most Used Queries			5	01/01/1901	10018	A	Athletics-Business Affairs	AthlBusAff	1STAD	NO LOCAL
Organization Queries			6	01/01/1901	10023	A	Ombuds-Office	Ombuds	1WLRD	NO LOCAL
CU Department Codes			7	10/20/2000	10025	A	University Communications	Univ Comm	1ARCE	NO LOCAL
CU Jobcode Descriptions			8	01/01/1901	10026	A	Inst Relations-Publications	IR-Public	1ARCE	NO LOCAL
CU Location Code Table			9	01/01/1901	10030	Α	Diversity & Equity	Div&Eq	1RGNT	NO LOCAL
Earnings Code Table			10	01/01/2007	10031	А	VC - Academic Affairs	VC-AcadAff	1RGNT	NO LOCAL
Reports/Processes		0 -	11	01/01/1901	10032	A	MCDB-Bio Sciences Initiative	BIOSCINIT	1IBS5	NO LOCAL
			12	01/01/2014	10035	A	VCAA: Faculty Teaching Excelnc	FacTchExc	1ATLS	NO LOCAL
Workforce Reports			13	01/01/1901	10036	А	VCAA: Assoc VC Undergrad Educ	VCAA: Asso	1RGNT	NO LOCAL
Employee Compensation R	eport		14	02/01/2012	10039	A	VCAA:Undergr Enrichment Prgms	VCAA UndEn	1LIBR	NO LOCAL
Employee Turnover Analysi	S		15	01/01/1901	10040	А	VCAA: ROTC-Air Force	ROTC-AF	1STAD	NO LOCAL
Organizational Development			16	01/01/1901	10041	А	VCAA: ROTC-Army	ROTC-Army	1STAD	NO LOCAL
Active Position History			17	01/01/1901	10042	А	VCAA: ROTC-Naval	ROTC-Naval	1STAD	NO LOCAL
Budget Status			18	01/01/1901	10043	А	VCAA: Colo Alliance For Sci	CoAlliSci	1MSSC	NO LOCAL
		<b>A -</b>	19	01/01/1901	10044	Α	VCAA: Presidents Ldrshp Class	PresLdrCls	1LIBR	NO LOCAL
CU Careers		Q 4	20	01/01/1901	10045	А	Admissions	Admissions	1RGNT	NO LOCAL
			21	06/01/2001	10046	Α	Financial Aid	FinAid	1RGNT	NO LOCAL
ly Requisitions Count	0	φ.	22	07/30/2004	10048	А	Orientation	Orientatn	1RGNT	NO LOCAL
My Candidates Count	0	10	23	07/30/2007	10051	Α	ITS-Administration Old 6/2010	ITS-Admin	1COMP	NO LOCAL
my Candidates Count	0		24	01/01/1901	10057	Α	VC-Vice Chancellor for Researc	VC-Vice Ch	1RGNT	NO LOCAL

#### Results are shown in the display window



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## How to Run a PS Query

#### From Query Manager:

HCM User WorkCenter 🔹 «	o 11							
HCM User WorkCenter HCM User Resources	Query Manager							
Queries O 🗸	Enter any information you have and click Search. Leave fields blank for a list of all values.							
P Query Manager	Find an Existing Query   Create New Query	,						
<ul> <li>✓ Workforce Queries</li> <li>₽ Hyper Link</li> <li>₽ Time Entry Detail</li> </ul>	*Search By Query Name  Search Advanced Search	begins with CU						
<ul> <li>List of Employees by Dept.</li> <li>Hyper Link</li> </ul>	Search Results							
<ul> <li>Organization Queries</li> <li>CU Department Codes</li> <li>Hyper Link</li> </ul>	*Folder View All Folders Check All Uncheck All	×Action Choose	Go					
Reports/Processes	Query		Personalize   Find   View A					
	Select Query Name Des	owner	Folder Edit Run to Run HTML Exce					
Workforce Reports     Employee Companyation Depart	CU_DEPARTMENT_TABLE_TB CU	J Department Codes Private	HTML Exce					
Employee Compensation Report     Employee Turnover Analysis	CU_LOCATION_CODE_TABLE_TB	J Location Code Table Private	Edit HTML Exce					
Organizational Development     Active Desition Mistory	CUSTOM00_GENDER_RATIO_ANALYSIS	ustom00-Gender Ratio Public Public	Edit HTML Exce					
Active Position History     Budget Status	CUSTOM01_INJURY_SUMMARY Cu	stom01-Injury Summary Public	Edit HTML Exce					
Vacant Position	CUSTOM02_SALARY_BUDGET_LISTING	stom02-Salary Budget Public	Edit HTML Exce					
		Istom03-Retirement	Edit HTML Exce					

#### Run to HTML opens results in a new tab – can also run directly to Excel



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## Sample Report w/ Drilldown

#### CU\_DEPARTMENT\_TABLE\_TB- CU Department Codes

Download results in : Excel SpreadSheet CSV Text File XML File (257 kb)

#### View All

First 1-100 of 1465 🕑 Last

	Eff Date	Dept ID	Status	Description	Short Desc	Default Location	Default Local Tax
1	01/01/2008	10001	А	Office of the Chancellor	Chancellor	1UCTR	NO LOCAL
2	01/01/1901	10002	А	Boulder Faculty Assmbly	BldFacAsmb	1RGNT	NO LOCAL
3	01/01/1901	10003	А	Staff Council	StaffCncl	<u>1UMC</u>	NO LOCAL
4	01/01/1901	10004	Α	Planning, Budget & Analysis	PInBdgtAnl	1RGNT	NO LOCAL
5	01/01/1901	10018	А	Athletics-Business Affairs	AthlBusAff	1STAD	NO LOCAL
6	01/01/1901	10023	А	Ombuds-Office	Ombuds	1WLRD	NO LOCAL
7	10/20/2000	10025	А	University Communications	Univ Comm	1ARCE	NO LOCAL
8	01/01/1901	10026	А	Inst Relations-Publications	IR-Public	1ARCE	NO LOCAL
9	01/01/1901	10030	А	Diversity & Equity	Div&Eq	1RGNT	NO LOCAL

# Default Location field has been linked to the Location Code query







# Sample Report w/ Drilldown

Download results in :       Excel SpreadSheet       CSV Text File       XML File       (1 kb)         View All       Eff Date       Location       Description       Short Desc       Building       Address 1       Address 2       City		ULOCATION_CODE_TABLE_TB- CU Location Code Table										
Eff Date       Location       Description       Short Desc       Building       Address 1       Address 2       City	Download results in : Excel SpreadSheet CSV Text File XML File (1 kb)											
Eff Date         Location         Description         Short Desc         Building         Address 1         Address 2         City	First 1-1 of 1 Last	View All										
	City State Postal	Address 2	Address 1	Building	Short Desc	Description	Location	Eff Date				
1 01/01/1901 1UMC University Memorial Center UMC 205 1669 Euclid Ave. Boulde	Boulder CO 80309	Bo	1669 Euclid Ave.	205	UMC	University Memorial Center	1UMC	01/01/1901				

Clicking the drilldown link from Default Location opens a new tab with the location information for that Location Code





### Summary Comparison of Reporting Tools

Report Features	CU Careers	Cognos	PeopleSoft Reports	PS Query
Real Time Data	Vear (30 min)	$\bigcirc$	-	-
Pre-Defined/Delivered Reports	✓	<b>~</b>	-	-
Ad Hoc Data	$\bigcirc$	$\bigcirc$	$\bigcirc$	-
Scheduling and Distribution	<	<b>~</b>	-	-
Built-in Analysis Tools	✓	-	$\bigcirc$	$\bigcirc$
HCM User Credentials	$\bigcirc$	$\bigcirc$	-	-





# How Reports Will Evolve

- More reports will be added
- Cognos will eventually incorporate CU Careers and time collection data!
- Increased agility means reports can evolve faster











### **Reports Resources**

http://www.cu.edu/employee-services/query

- PS Query Introduction video
- List of available CU queries and tables
- HRMS Security Access Form

For questions concerning HCM data

Email: <u>hcmdata@cu.edu</u>

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Technologies
Technologies
Jobs at CU for Administrators
HRMS
Query
My.Leave







# What We Looked At...

- WorkCenters a new, easy-to-use tool
- New and different reporting tools
  - CU Careers Oracle Business Intelligence
  - o Cognos
  - o PeopleSoft Reports
  - o PS Query

# Key Concepts to Remember:

- CU Careers is the new home for reports that used to be run in PeopleAdmin
- There are many reports and queries available

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• If you need assistance, just ask!





## Thank You

- Email questions to: <u>hcm\_community@cu.edu</u>
- Subscribe to our blog at: <u>https://www.cu.edu/blog/hcm-community</u>



