Training Outline Archibus - Kannapolis Creating/Managing Work Request



Supervisor/PA Training

Agenda



- Kannapolis Documentation Review
- Kannapolis Roles
- Kannapolis Work Request Types Defined:
 - Improvements v/s Repairs
- Process and Work Flow Overview
- Logging In and Basic Archibus Navigation
- Processes Steps
 - Customer/FAM
 - Supervisor/PA
- Adding Employees to Kannapolis Archibus
- Assigning User Passwords

Kannapolis Archibus Work Request Roles

2 Main Roles:

- 1. Customer/Financial Account Manager (FAM)
- 2. Supervisor/Processing Assistant (PA)

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Kannapolis - Customer

asks:

- Create Work Request
- Approve Work Requests
- Request Work Request Cancellation
- Edit Work Request Description
- Review All Active Work Requests
- Work Request Satisfaction Results

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🕨 Kannapolis - Supervisor

Tasks:

Process

- Create Work Request
- Review and Issue Work Requests
- Issue Approved Work Requests
- Edit Work Request
- Update Submitted Work Requests
- Review All Work Requests

Kannapolis Work Requests

- Types of Kannapolis Work Requests:
 - 1. Improvements: All improvements must be submitted for approval to the Department's Customer/FAM of the building where the work will be conducted.
 - 2. Repairs > \$1000: Repair estimates over \$1000.00 are submitted for approval to the Building Owner's Customer/FAM.
 - 3. Repairs <= \$1000: WRs estimated equal to or less than \$1000 are issued out for completion.

Kannapolis Archibus Process Overview

	Action Item	Menu Item
1	Create Service Request.	Create Work Request
2	Request is routed to the Zone 7 Shop Supervisor.	
3	Zone 7 Supervisor will determine whether the service request is improvement or repair and assigns the estimate.	
4	Repairs estimated < \$1000 are issued and proceed along the current corrective maintenance workflow.	Issue Requested WR
5	Improvement requests are submitted for Approval to the Department's Customer/FAM of the building where the work will be conducted.	Submit WR for Approval
6	Repairs estimates > \$1000 are submitted for approval to the Building Owner's Customer/FAM	Submit WR for Approval
7	Customer/FAM Reviews and then Approves or Rejects service request.	
8	Approved Work Requests are routed back to the Zone 7 Shop Supervisor.	
9	Approved Request is then issued and proceeds along the current corrective maintenance workflow.	Issue Approval WR
10	WR is completed, finalized and billed.	Update/Complete/Approve WR for Billing
11	Invoice is generated for printing and viewing	Print Invoice

Kannapolis Work Flow Overview



Starting and Logging in

Address: https://fmbld05.uncc.edu:8443/archibus

ARCHIBUS		
3.88	Project:	UNCC Kannapolis Campus
	Sign In Sign in t Enter yo	o your personalized list of activities and join the collaboration now. Sur user name:
		Forgot your password? Click here. Sign In ember my user name on this computer

Basic Web Central Navigation



Process: Creating the Work Request

• Roles

- Customer FAM
- Supervisor/PA

Creating a Work Request

Create Work Request task

- Both Roles can create a WR.
- WR Form is auto populated with the building code, division code, name, dept code and phone.

	Kannapolis - Customer Tasks: Create Work Request Approve Work Requests Request Work Request Cancellation Edit Work Request Description				
Kannapolis - Customer Tasks: Create Work Request Approve Work Requests Request Work Request Cancellation Edit Work Request Description Request Must Request Test Test					
	Tasks:				
	Create Work Request				
	Approve Work Requests				
	Request Work Request Cancellation				
	Edit Work Request Description				
	Review All Active Work Requests				
	Work Request Satisfaction Results				

Create Request Review		
Create Work Request		
Please enter	or select a value for the following fields. You MUST enter Phone Number, Problem Type and either Equipment o	a value for Requester Building.
Requested for:		
Requested by:	DUFF, PAMELA (pduff) Building Code*:	5002
Requestor's Phone #*:	7046874009 Floor Code:	01
Problem Type*:	Room Code:	100
Division Code:	9999 Department Code:	K0003
Equipment Code:	Problem Location:	
Urgency:	○ Emergency ○ Critical ○ Routine ④ No Urgency	
Work Description*:		
Requested Completion Date:	Requested Completion Time:	himm a
	Submit Work Request Reset	

Completing the Work Request Form

• Complete all the data fields; then select the "Submit button".

		Create Wo	rk Request	0 🖂 🗎
Create Request	Review			
Create Work Requ	jest			
	Please enter	or select a value for th Phone Number, Prol	e following fields. You MUST enter blem Type and either Equipment or	a value for Requested By, Building.
	Requested for:			
	Requested by:	DUFF, PAMELA (pduff)	Building Code*:	5002
Requ	uestor's Phone #*:	7046874009	Floor Code:	01
	Problem Type*:	EL-IN-LIGHT	Room Code:	100
	Division Code:	9999	Department Code:	К0003
	Equipment Code:		Problem Location:	far right side of room 🛛 🛄
	Urgency:	◯ Emergency ◯ Critical ⊙	Routine 🔘 No Urgency	
V	Vork Description*:	New Light bulbs have been adde that there are office personnel v	ed; still the light does not work. Please be advised vorking in the area Mon-Fri, 8:00 am - 5:00 pm.	~
Requested	Completion Date:	1/30/2009	Requested Completion Time:	5:00 5:00 PM
		Submit	Work Request Reset	

Review Work Request

The	Mark Dequest		Create Work Req	uest		0 🖂 🗎		
The	work Request	Create Request Review						
code	e is used to track	Work Request - Review						
the	work request		Work Request Code:	2009034898				
L	•		Requested by:	DUFF, PAMELA (pduff)				
			Requestor's Phone #:	704-687-4009				
			Problem Type:	EL-OTHER				
			Equipment Code:					
			Building Code:	5002				
			Floor Code:	01				
	Print the VVR Revie	ew page by	Room Code:	100				
	selecting the print	icon which	Problem Location:	Back corner of room				
	is located in the up	oper right	Description:	Electrical outlet is not working	~			
	hand corner of the				~			
	windownono		Requested for:					
	windowpane.		Requested Completion Date:	March 31, 2009				
			Requested Completion Time:	08:00				
			Division Code:	1240				
			Department Code: 13900					

Zone 7 Shop Tasks

 WR Routed to Zone 7 Shop Supervisor in "Requested" status.

Note: An email is generated to the Supervisor/PA informing them that a WR has been submitted by a Customer/FAM for an estimate.

- The Zone 7 Supervisor enters an Estimate and determines if WR is an Improvement or Repair.
- WR is either Issued or Submitted for FAM approval
 Note: All Improvements requests and all Repairs > \$1000 are routed to designated FAM queue to for review and approval.

Reviewing WR/Estimate WR Costs

 The Requested WR is Routed to Shop Supervisor/PA in "Requested" status.

Note: An email is generated to the Supervisor/PA informing them that a WR has been submitted by a Customer/FAM for an estimate.

 To review the Submitted WR in the Supervisor queue, the Supervisor/PA selects the <u>Review</u> and Issue Work Request task.



Estimating Labor

- Supervisor/PA locates and Selects the WR.
 The WR will display in the Edit Work Request Details window.
- To estimate labor (CF Assign), select the "Estimate Labor" tab located across the top of the windowpane.

		^	Edit Work Request Details	Estimate Labo	or Issue Submit	Reject Save Cancel
st	Đ		Work Request Code:	2009031268	Problem Type:	EL-IN-LIGHT
ted			Requested for:		Work Request Status:	Requested
			Requested by:	DUFF, PAMELA (pduff)	Requestor's Phone #:	7046874009
			Sub-Department Name:	University of North Carolina at Charlotte	Requested Completion Date:	January 30, 2009
			Building Code:	5002	Requested Completion Time:	17:00
			Floor Code:	01	Index/Fund Account:	336486
			Room Code:	100	Banner Account Code:	928180
			Problem Location:	far right side of room	Shop/Zone Code:	MOZ07
			Description:	New Light bulbs have been added; still the light does not work. Please be advised that there are office personnel working in the area Mon.Fri. 8:00 am.		
			Craftpersons Notes:			
			Туре:	⑧ Repair ◎ Improvement		
			Estimated Total Cost:	0.00		

Estimating Labor

- The "Add Craftspersons to Work" windowpane displays.
- Select the "Add New" or "Add Crew" button. The Work Assignments window will then display.
- Click the ellipse button beside the Craftsperson code and select your craftsperson.
 Next, add estimated hours and change the function level (if

necessary). Then, select "Save".



Estimating Labor

- The Craftsperson information will display in the Work Assignments window for that WR and the estimated hours will update in the Work Request window.
- Close the "Add Craftspersons to Work" Windowpane.

				_			
			Add C	raft	spersons to Work	0 🗹	
Open Wo	rk Requests			^	Work Request		Į.
Work Request Code 🔻	Problem Type =	Work Request Status =	+		Work Request Code:	2009031268	
2009031268	EL-IN-LIGHT	Requested			Problem Type:	EL-IN-LIGHT	Ithe light does n e office personne 5:00 pm.
					Estimated Labor Hours:	2.00	
					Building Code:	5002	
					Floor Code:	01	
					Room Code:	100	
				V	Equipment Code:		
Work Ass	ignments	Add New	Add	C 🛆	Date Work Requested:	January 21, 2009	
Work Request Code ▲	Craftsperson Code =	Date Craftspers Assigned	Tim on Cra Ass	ie fi ii	Work Description:	New Light bulbs have been added; still the light do work. Please be advised that there are office pers working in the area Mon-Fri, 8:00 am - 5:00 pm.	oes n onne
2009031268	CGMCKINN	1/22/2009	07:3	32	<		>

Estimating Materials

Work

Code

Request

- Click on your Work Request located in the Work Request window to refresh your estimation costs in the Edit WR Details window.
- Next, complete estimations for Parts, Shop Stock and Other costs.
- Then, select whether the WR is a repair or an Improvement.



Issuing or Submitting WR

- Next, depending upon the WR type and the estimate amount, either "Submit" for Approval to the designated FAM or "Issue" your Work Request out for completion.
- Note: If you try to issue an Improvement WR or a Repair WR > \$1000, a warning message will display.
- Likewise, if you try to submit a work request that is < or = \$1000, a warning message will display.



Issue

Reject

Save

Cance

CF Assian



Customer/FAM Role: Reviews, Approve or Reject WR

- Once the WR estimate is submitted by the Shop for approval, an email is generated to the Customer/FAM.
- The Supervisor/PA will receive an Email notification informing them of the approved or rejected WR.

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Kannapolis - Supervisor

Tasks:

Process

Create Work Request
 Review and Issue Work Requests
 Issue Approved Work Requests
 Edit Work Request
 Update Submitted Work Requests
 Review All Work Requests

•Under the Supervisor Role, select the <u>Issue</u> <u>Approved Work</u> <u>Requests</u> task to view and issue the "Approved" work request.

Issuing Approved WRs

Edit Work Request Details		CF Assign	Issue F	Reject Save
Work Request Code:	2009031265	P	roblem Type	; EL-OTHER
Requested for:	DUFF, PAMELA (pduff)	Work Re	quest Status	: Approved
Requested by:	ZIMMER, KEVIN (kzimmer)	Request	or's Phone #	; 7046874009
Sub-Department Name:	University of North Carolina at Chapel Hill	Requested Corr	pletion Date	
Building Code:	5001	Requested Com	pletion Time	1
Floor Code:	01	Index/F	und Account	; 336486
Room Code:	100	Banner A	ccount Code	; 928180
Problem Location:		Shot)/Zone Code	: MOZ07

Supervisor/PA Assigns Materials to WR

• Stock Parts are added to the WR using the <u>Add Parts to Work Request</u> task.







Ordering Parts

Once all parts have been added to the WR, Select the Export to SDI button

Work Re	equests									Export		
				Wo	rk Reque:	st Code: 2009031	293					
Work Requests Export to SI Work Request Code: 2009031293 Problem Type: HVAC-TEMPCONTROL Work Description: test Date Work Requested: January 22, 2009 Problem Location: Work Request Status: Issued and In Process Index/Fund Account: 336486 Banner Account Code: 928180 Assign Stock Part Line Quantity Used Part Classification Part Description User Ware 1 Shopping 0001274 1 0 0.00 THERMOMETER O / 200 F 2.5" STEM 1/2" NPT PDUFF Line Part Non Stocked Non Stocked Mannet User Assign Non-Stock Part Line Part Item Description Assign Non-Stock Part Line Part Item Description Assign Non-Stock Part Line Part Item Description Assign Non-Stock Part Line Non Stocked Iten De												
Work Requests Export to S Work Request Code: 2009031293 Problem Type: HVAC-TEMPCONTROL Work Description: test Date Work Requested: January 22, 2009 Problem Location: Work Request Status: Issued and In Process Is this WR reimbursable?: No Index/Fund Account: 336486 Banner Account Code: 928180 Assign Stock Part Line Part Quantity Total Part Part Quantity Part Part Code User Item Description Assign Non-Stock Part Line Non Stocked Non Stocked Quantity Used Estimated User Item Description Imanufacturer User Imanufacturer User Imanufacturer Imanufacturer <t< td=""><td></td></t<>												
				Is this W	'R reimbu	rsable?: No						
	Index/Fund Account: 336486											
				Bann	er Accour	nt Code: 928180						
ine lumber	Part Status	Part Code	Quantity Estimated	Quantity Used =	Total Parts Cost	Part Classification	Part Des	scription =		User Name	Đ	
	Shopping	0001274	1	0	0.00	THERMOMETER	THERMON	1ETER 0 / 200 F	2.5" STEM 1/2" NPT	PDUFF		
									Assign Non-Sto	ck Part		
ine lumber	Part Status	Non Item	Stocked	Non Stock Item Desc	ed ription	Quantity Estimated =	Units Used =	Estimated Cost =	manufacturer	User Name	Œ	
	Channing	- PD+O	e coupunce					10.00				

Zone 7 Tasks

- Work is executed
- Time, Materials and other charges are updated on the work request by the Zone 7 Supervisor/PA.
- Work is closed out
- Invoice is generated and available for printing

WR is Completed

- Once work is completed, PA updates the WR using existing processes.
- Although WR hours are updated daily and weekly, any additional actual time, material charges and stock used are added to the WR at this point.



ARGUETA, ARNULFO -Function:	HVAC		

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WR is Marked Completed

- At this point, the Supervisor or PA may also update any additional time & materials using the <u>Update/Complete/Approve</u> <u>WR for Billing</u>
- Supervisor or PA marks the Work Request Completed



Review Resource Usage Update / Complete / Approve WR for Billing

External Charges

Preventive Maintenance

Create PM Easy Form

🔄 Edit PM Easy Form

Delete PM Easy Form

Review FAM Rejected / Submitted PM(s)

🔄 Edit Equipment

🔄 Edit Equipment Standards

Review Equipment Status

PM Estimated Forecast Report

Supervisor Reviews/Finalizes WR

- Once the Supervisor reviews the WR, the WR is marked Ready to be Finalized.
- The WR is queued for Invoicing.

Line Part	Part	Quantity	Quantity	Total Parts	Work	Request	Date	Part	Time P	art	Part		Part Descriptio		
Work Request SDI	Stock Parts														
ARGUETA	2/1/2009		0.00	GROUNDS		0	.00		0.00	DANG,	HAI (HDANG1	2)	20090312	93 ARG	UETA, ARNULF
ARGUETA	2/2/2009		10.00	GROUNDS		0	.00		0.00	DANG,	HAI (HDANG1	2)	20090312	93 ARG	UETA, ARNULF
raftsperson Code	Date Craftspe Assigned =	erson	Estim. Hours	Function (Code	Total Ho	urs	Total Labo	r Cost	Assign	By =	W	/ork Request Co	de Craf	tsperson Na
Work Request Lab	or Assignment	s													
					Ready	to be Finaliz	ed ?:								
						Total	Cos	0.00							
						Cost of L	abur:	0.00							
		dy to be Finalized ?: Cancel VR Cancel VR Cancel VR Cancel VR Work Requested for ZIMMER, KEVIN (kzmmel) Poblem Type: MAC-TEMPCONTROL Requested for ZIMMER, KEVIN (kzmmel) BIF-Rem: SOL:00 Problem Type: Aractron (Cancel VR) Requested for ZIMMER, KEVIN (kzmmel) BIF-Rem: SOL:00 Problem Type: Aractron (Cancel VR) Requested for ZIMMER, KEVIN (kzmmel) BIF-Rem: SOL:00 Problem Type: Aractron (Cancel VR) Cancel VR Cancel VR Cancel VR Cancel VR Aractron (Cancel VR) Cancel VR <th colspan="2</td> <td></td>													
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															~
					Craf	tsperions N	otes:								^
						Cause (Code:	TEST							
						Repair	Гуре:	ADJUSTED							
					Wirk	: Request St	atus:	test	In Proc	ess					<u></u>
					1			January 22,	2009		<u></u>				
					ate V	Nork Reque	sted:	1/22/2009			-				
						Fauinment (Tode:	rar right sit							
					D	roblem Loca	-Km:	far right size	iu le of ror						
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						Problem 1	Type:	HVAC-TEM	PCONTR	OL .					
					Wor	k Request (Code:	200903129	3		_				
dit Work Request	Details				F Assiq	gn A	ssig	n Hours	Co	mplete	WR	Retur	n to Issue	Cance	IWR Sa
Rea dit Work Request	dy to	o be	Fina	lize	F Assic	?:	ssig	V IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Co	mplete	WR	Retur	n to Issue	Cance	I WR Sa

Invoiced WR Ready for Viewing

- Once Facilities Business Office completes the Billing process, an email will generate informing the Supervisor and PA that the Invoice is ready for viewing.
- To view and print WR invoice, select the <u>Print Invoice</u> task located under the Supervisor role.

Invoices
Print Invoices

Adding New Employee Access— Supervisor Role

• Under the Supervisor role, select <u>Edit</u> <u>Employees</u> task located under the Administrative task heading.

 To add a new employee, click the "Add New" button in the Employees window.



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🕒 Kannapolis - Supervisor

Adding New Employees

 Complete the Employee Detail information and select the "Save" button.

• The new employee will then display in the Employees window.

Employee Details			Save Delete Cancel
Campus:	KANNAPOLIS		
Name - First:*	LAURENCE	Employee Name:	HOWELL, LAURENCE (Ihowell1kn)
Name - Last:*	HOWELL	Employee Status:	Active 🗸
Email Address:*	lhowell1kn@uncc.edu 🛄	Network User Name:	lhowell1kn
Employee Number:		Employee Telephone:	
Division Code:	9999	Department Code:*	коооз 🛄
Building Code:		Floor Code:	
Room Code:			

Employees	Add New	Refresh
Employee Name		Department Code
CARROLL-CASE, CHRISTY	(cccasekn)	K0001
CHAMPION, DAVID (dcham	ipi4kn)	K0001
DANG, HAI (hdang12kn)		K0003
DINELLO, RAY (rdinellokn)		K0003
DUFF, PAMELA (pduff)		K0003
GARST, JOHN (jmgarstkn)		K0003
GRIFFIN, LARRY (ldgriffkn))	K0001
HOWELL, LAURENCE (Ihow	vell1kn)	К0003
ZIMMER, KEVIN (kzimmer)		K0001

Assign User Passwords

Administrative

Edit Employees

➡ Assign User Passwords

Select the Assign User Password task. Next select the User Name from the list. Click the green ellipse button to display the Change Password window.

Once the new password is entered, check the box to email user and select "Change".

Add or Edit Users		• 🗎	\times
Users	Edit User	Save Canc	el
User Name	User Name	PDUFF	
bjroper			
CCCASEKN	User Password	AFM	
cesmith1	Color Scheme		
D_KIPP			
DCHAMPIAKN	Locale	English (United States)	
downsmf	Email Address	nduff@uncc.edu	
dwsteelekn		paanganee.caa	
efoflahe			
efoflahe1			
HDANG12KN			
jana_harrison			
JMGARSTKN	[
JSNIDER			
KWESTPH1KN	Change Password - Administrator	Access 🛛 🕀 🚍 🔤	
KZIMMER	Change Password		
KZIMMERKN			
KZIMMERKN2	User Name:*	PDUFF	
LDGRIFFKN	Enter new password:	ARCOF	
LHOWELL1KN		ABCDE	
lhowellkn	Send Email to User:		
PDUFF			
PDUFFUN			
RANDALL_KELLER			
RDINELLOKN			
ryan_dayvault			
shanelya			
susan_stirewalt			
SYXKATS			
tara_vogelien			
tblevins			

Assign User Passwords

Administrative

Edit Employees

➡ Assign User Passwords

Next, select the "Save" button located at the top of the screen to Save the password changes.

A notification will display that the Record was successfully saved.

	0 🗎 🔤
Edit User	Cancel
Record was successfully saved	
User Name:	PDUFFKN
User Password:	PDUFF
Color Scheme:	
Locale:	English (United States)
Email Address:	pduffkn@uncc.edu

