Maximo Navigation key differences between 7.x and MAS through 9.1

Naviam

The asset management journey.
Streamlined.

Summary

- User Interface Changes
  - Old skins are no longer available – tivoli09, tivoli13, iot18
  - New skin is for MAS – only 1 available
  - Some system properties for UI are available; several UI related are gone
- Functionality differences?
  - Key items have moved
  - A minimal number of items are gone
- Perceived differences?
  - Look and feel
    - Location of fields and actions
    - Navigation

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Welcome, MAXADMIN

MAXADMIN

skin = iot18 (80% zoom)

Technician | Administration | Inventory | Technician Everyplace

Quick Insert

New Work Order (via Quick Reporting)

FAV: Work Management

Quick Reporting

Work Order Tracking

FAV: WM Master Data

Locations

Assets

Job Plans

Preventive Maintenance

Report List

Failure Code Hierarchy

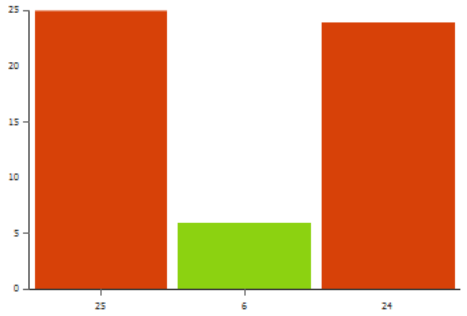
Cost by System

1 - 2 of 2

KPI Graph

Last Run: 2/26/20 11:39 AM Update

Status	Last Reading	Actual	Target	Variance
↑	0	25	5	20
↑	0	6	5	1
↑	0	24	5	19



Bulletin Board

Filter

To filter for specific records, specify data in the filter fields and then press the Enter key.

Subject	Message	Post Date	Expiration Date	Viewed
				N
Reminders	Default skin is iot18, but tivoli13 and ...	2/25/20 11:36 AM	4/3/20 3:00 PM	N

Inbox / Assignments

Description	Application	Last Memo	Route Workflow
Next Assignment Due: 2/23/20 3:04 AM			Refresh
Move from APPR to CLOSE	PR		

1 - 1 of 1

Open Work Where I am LEAD

Filter

Work Order	Description	Location	Asset	Reported Date	Reported By	Supervisor	Priority	Work Type
1013	Inspect and Repair Pump as Required	REPAIR	11470	1/18/97 2:00 PM	WINSTON	ED	5	CM
43011	11400 PM WORK	BR400	11400				2	PM

Set Chart Options

1 - 2 of 2

Open Work where my Person Group is Work Group

Filter

Work Order	Description	Location	Asset	Reported Date	Reported By	Supervisor	Lead	Priority	Work Type	Work Group
1005	Electric Cart Tune-Up	SHIPPING	12300	12/31/98 3:17 AM	Joe Jones	ED	WILSON	7	CM	1001
1042	Transfer cables from old pole to new pole	POLE300	52300	4/21/00 3:30 PM		ED	WILSON	3		1001
1043	Remove old pole	POLE300	52300	12/12/00 8:47 AM		ED	WILSON	3		1001
1004	Generator Overhaul	BR230	11230	12/31/98 10:50 AM	Dave Smith	MILLER	HUNTER	1	CM	MAINT

Set Chart Options

1 - 4 of 4

KPI List

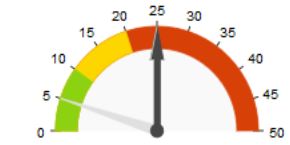
Last Run: 2/26/20 11:39 AM Update

Status	KPI	Actual	Target	Variance
↑	Open Work for 'higher' Work Order Priority (7) at Bedford site	25	5	20
↑	Open Work for 'higher' Work Order Priority (8) at Bedford site	6	5	1
↑	Open Work for 'higher' Work Order Priority (9) at Bedford site	24	5	19

KPI Graph

Last Run: 2/26/20 11:39 AM Update

Open Work for 'higher' Work Order Priority (7) at Bedford site



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Welcome, MAXADMIN

skin=Tivoli09

Bulletins: (1) Reports Profile Sign Out Help IBM

Technician | Administration | Inventory

Change Content/Layout | Display Settings | Create New Template | Modify Existing Template | Update Start Center

Quick Insert

New Work Order (via Quick Reporting)

FAV: Work Management

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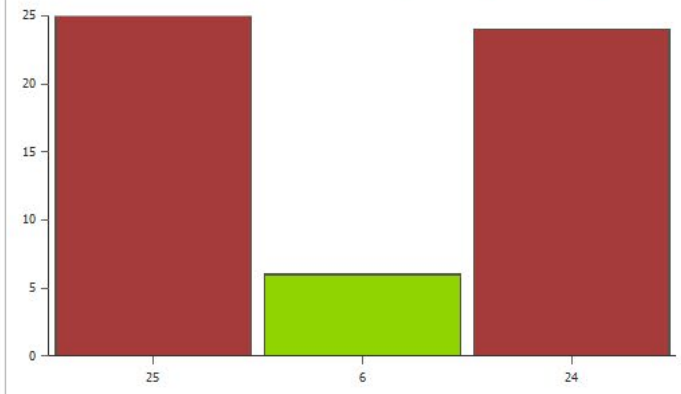

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KPI Graph

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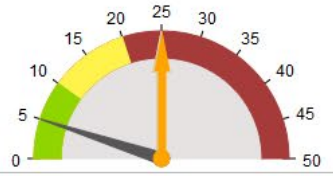

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FAV: Work Management

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Job Plans

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Cost by System

1 - 2 of 2

KPI Graph of Open Work Counts for Priorities 7, 8, and 9

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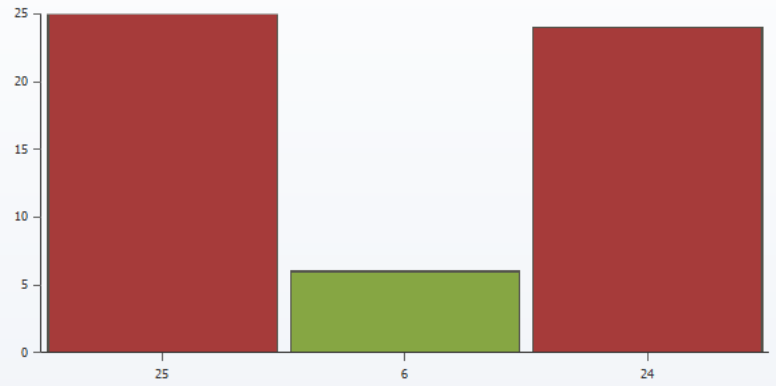

Bulletin Board

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Reminders	Default skin is iot18, but tivoli13 and ...	2/25/20 11:36 AM	4/3/20 3:00 PM	N

Inbox / Assignments

Description	Original Assignee	Owner Description	Last Memo	Route Workflow
Next Assignment Due: 3/24/20 12:40 AM				Refresh
Review PR for Approval	MAXADMIN	Site BEDFORD, PR 1040		

1 - 1 of 7 | Next Page >>

Open Work where I am LEAD

Filter

Work Order	Description	Location	Asset	Reported Date	Reported By	Supervisor	Priority	Work Type
1013	Inspect and Repair Pump as Required	REPAIR	11470	1/18/97 2:00 PM	WINSTON	ED	5	CM
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Set Chart Options

1 - 4 of 4

KPI List of Counts for Open Work for priorities 7, 8, and 9

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KPI Graph

Last Run: 2/26/20 11:39 AM Update

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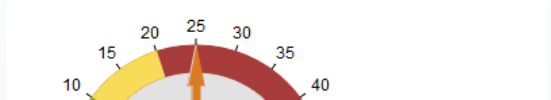

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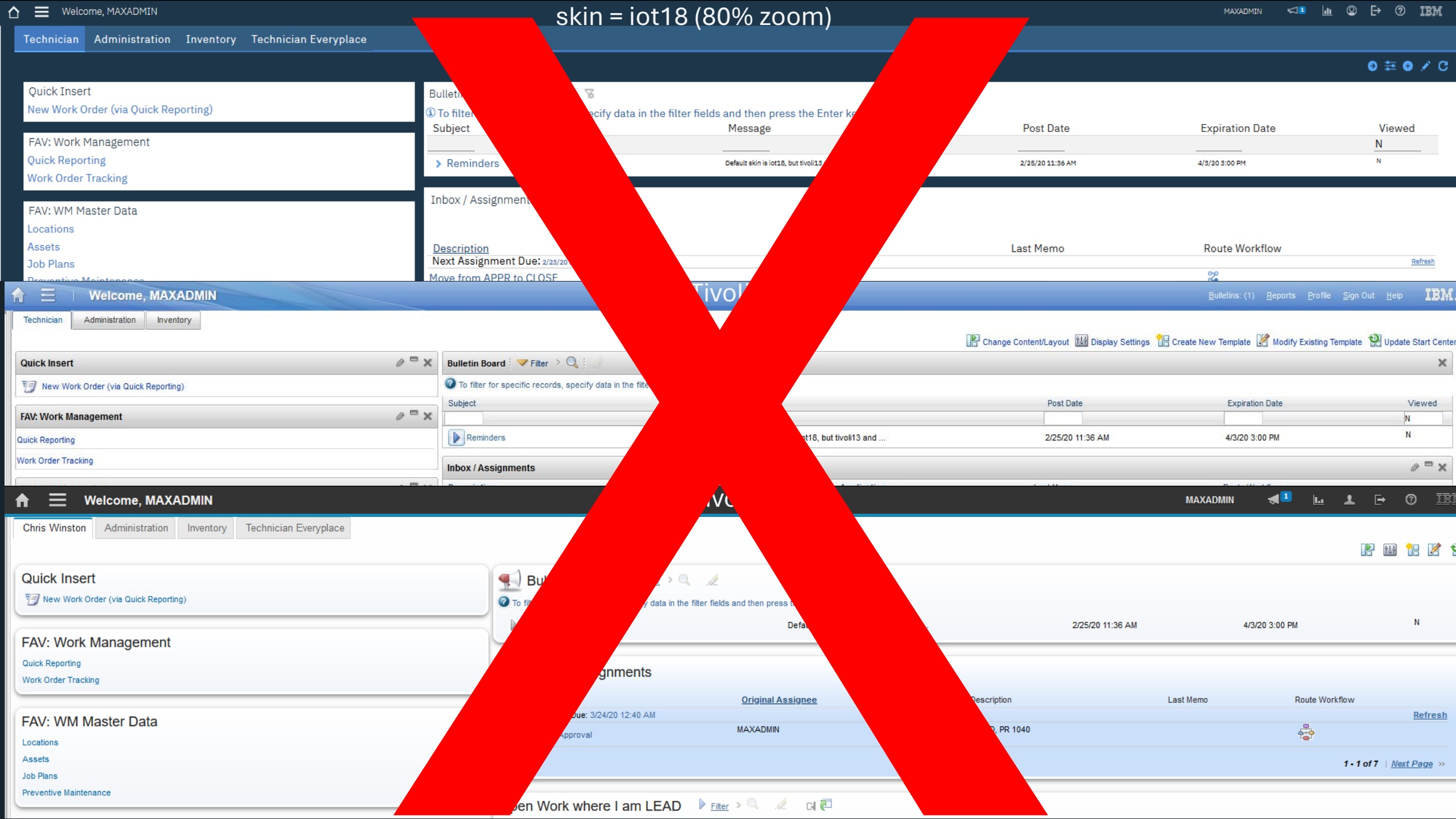
skin = iot18 (80% zoom)
Welcome, MAXADMIN
Technician
Administration
Inventory
Technician Everyplace
Quick Insert
New Work Order (via Quick Reporting)
FAV: Work Management
Quick Reporting
Work Order Tracking
FAV: WM Master Data
Locations
Assets
Job Plans
Subject
Message
Post Date
Expiration Date
Viewed
Reminders
2/25/20 11:36 AM
4/3/20 3:00 PM
Description
Last Memo
Route Workflow
Refresh
Welcome, MAXADMIN
Bulletins: (1)
Reports
Profile
Sign Out
Help
Change Content/Layout
Display Settings
Create New Template
Modify Existing Template
Update Start Center
Quick Insert
New Work Order (via Quick Reporting)
FAV: Work Management
Quick Reporting
Work Order Tracking
Bulletin Board
Filter
Subject
Post Date
Expiration Date
Viewed
Reminders
2/25/20 11:36 AM
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Inbox / Assignments
Welcome, MAXADMIN
MAXADMIN
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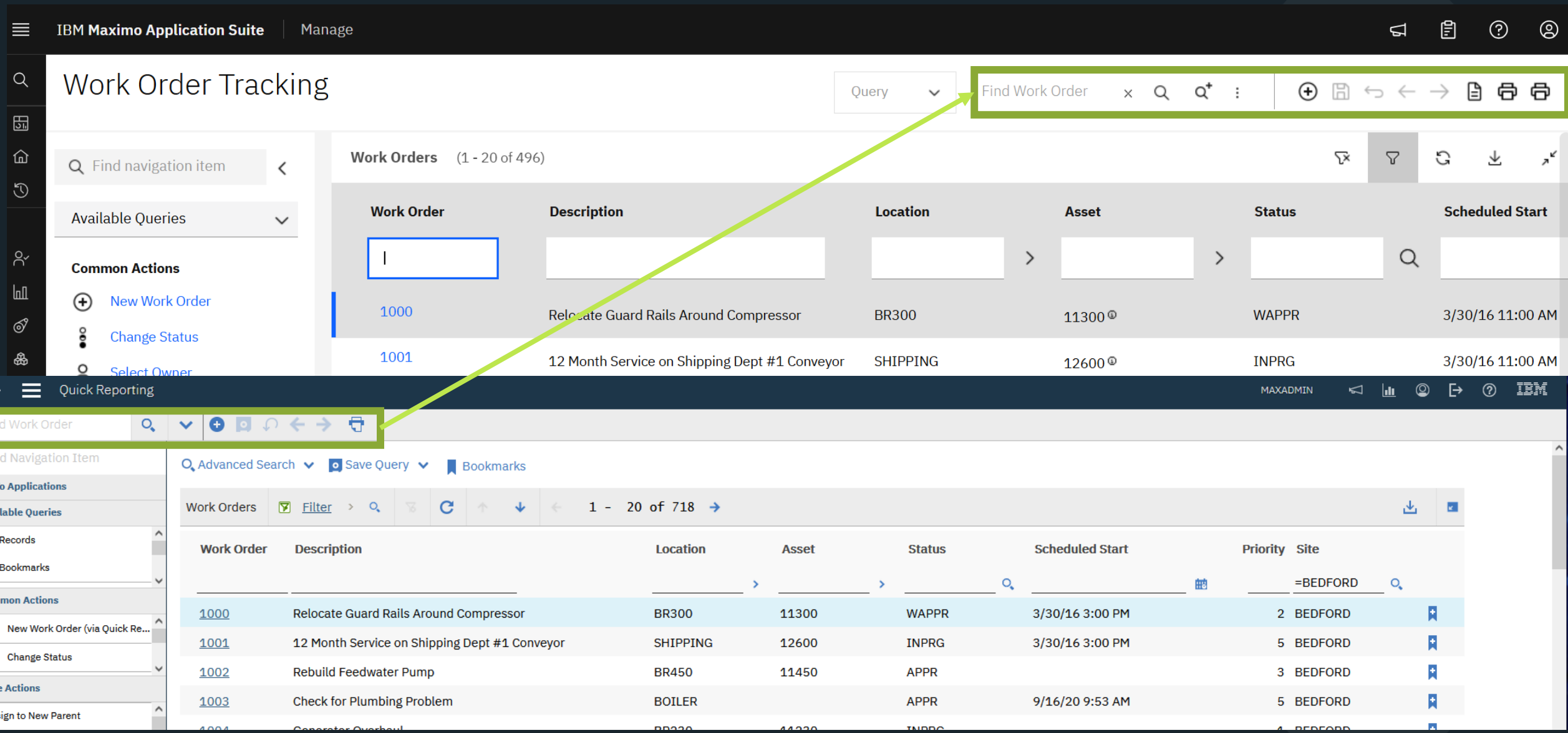
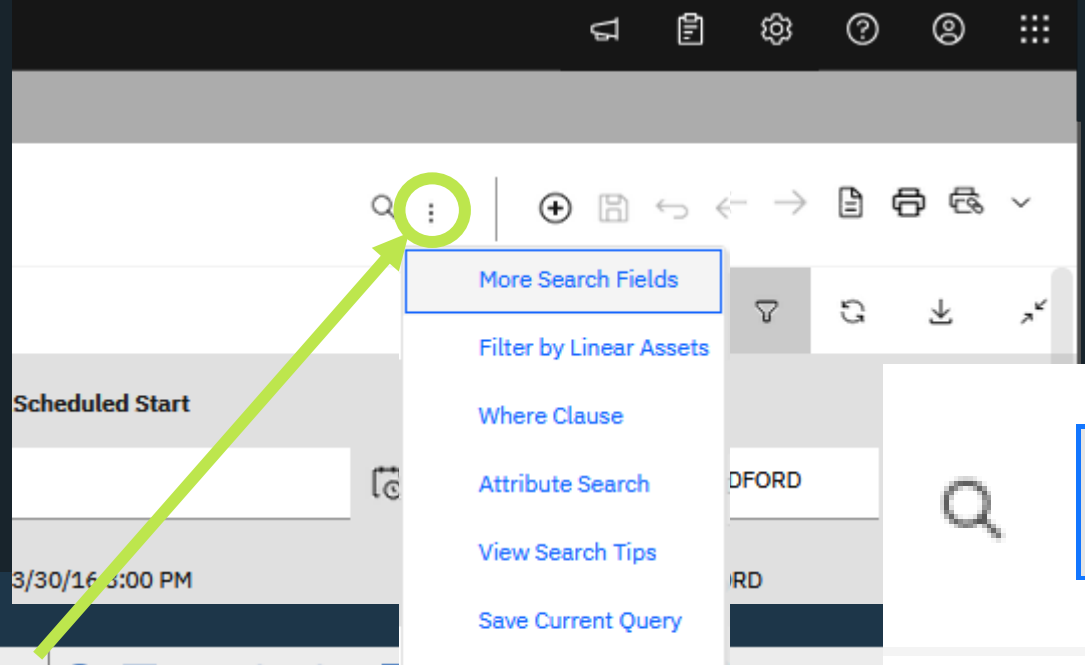
Locations
Assets
Job Plans
Preventive Maintenance
2/25/20 11:36 AM
4/3/20 3:00 PM
Original Assignee
Description
Last Memo
Route Workflow
Refresh
MAXADMIN
1 - 1 of 7
Next Page
Filter

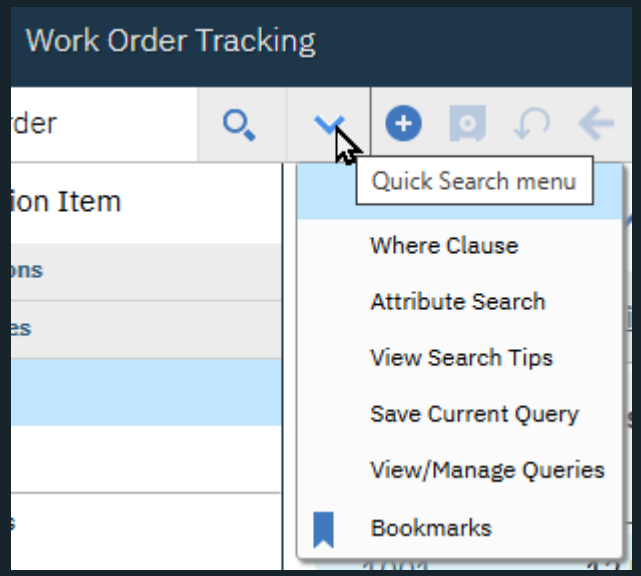
Toolbar has moved, but it is still there

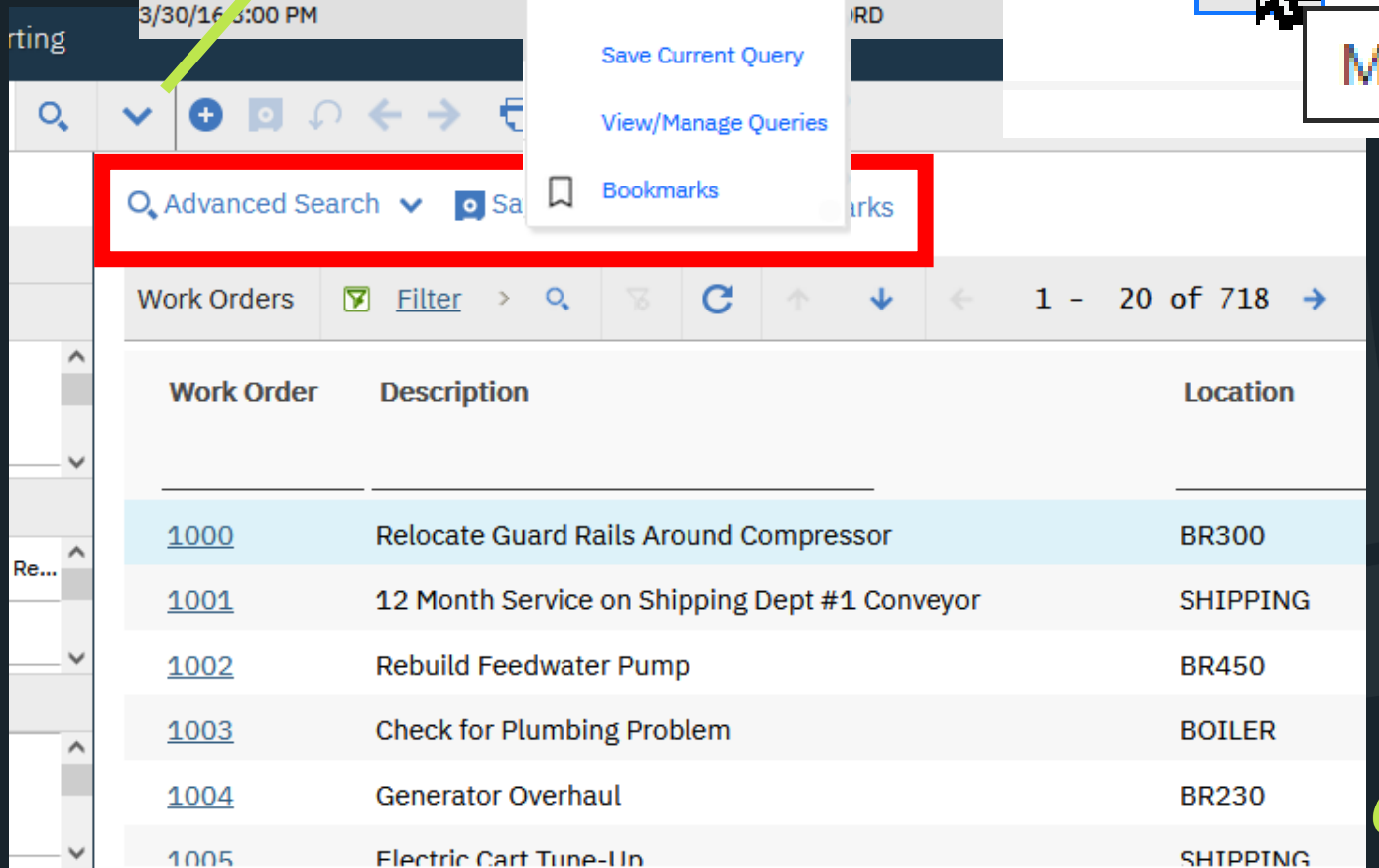


MAS Quick Search Menu via 'kebab' icon

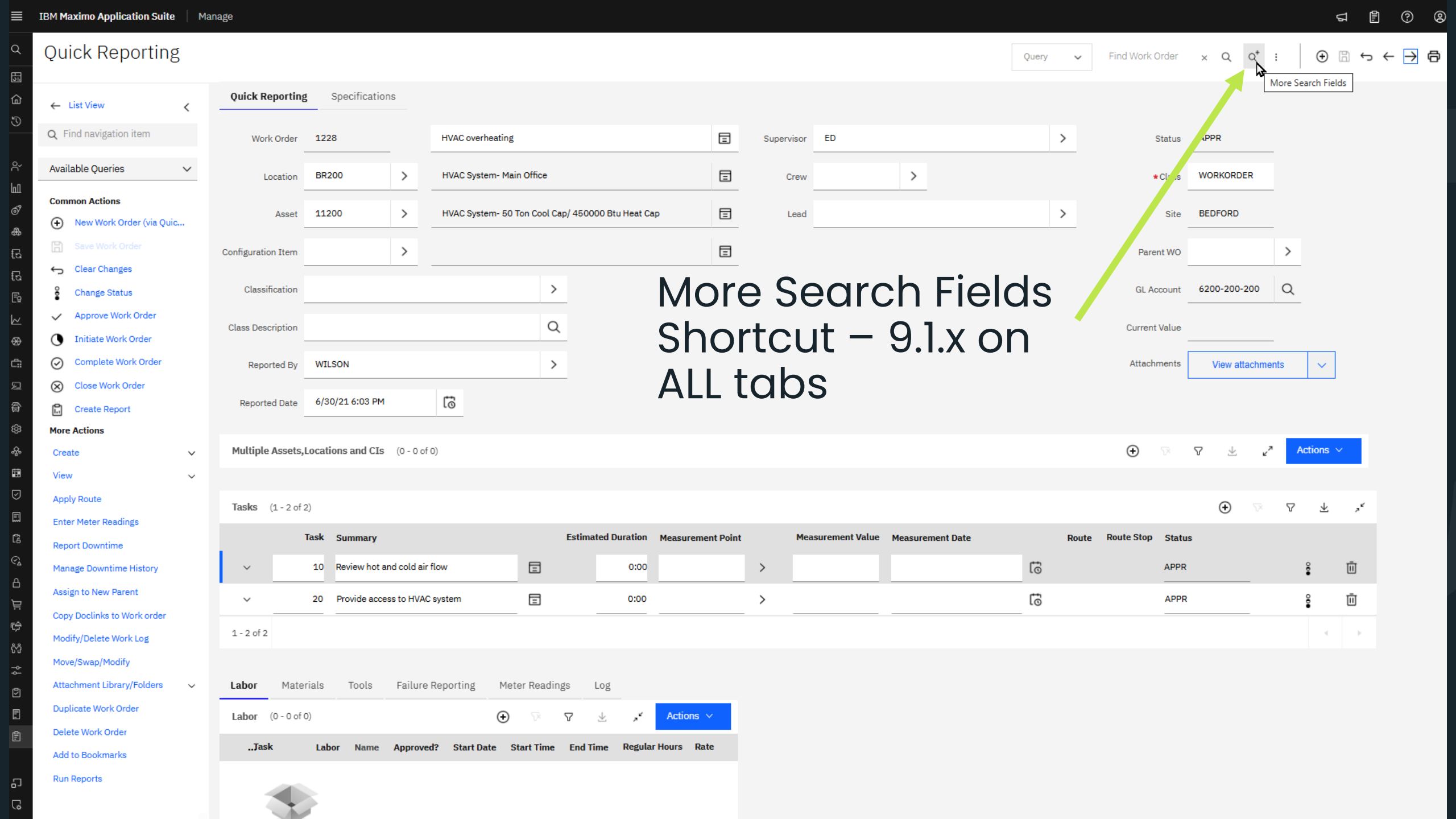
More Search Fields Shortcut – 9.1.x



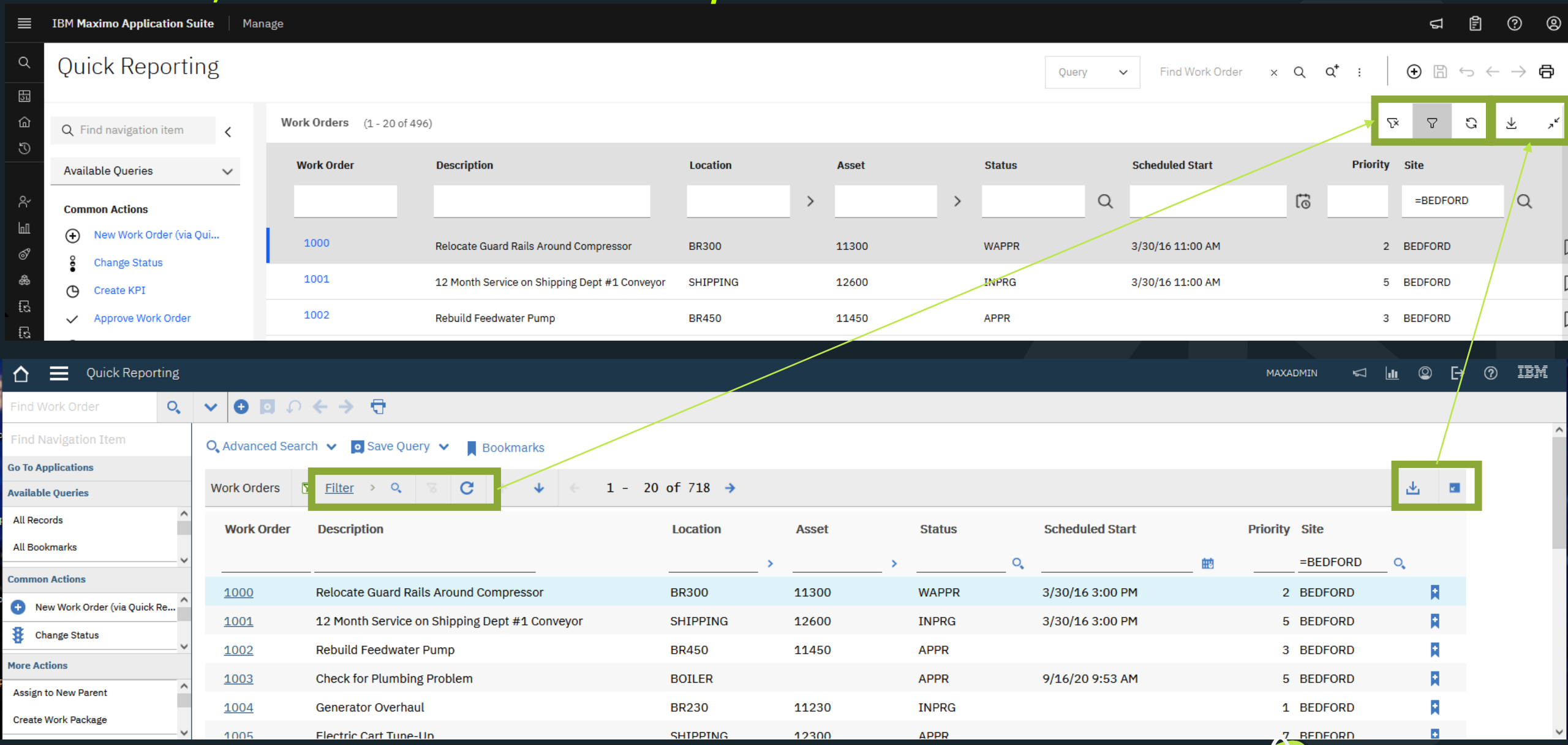




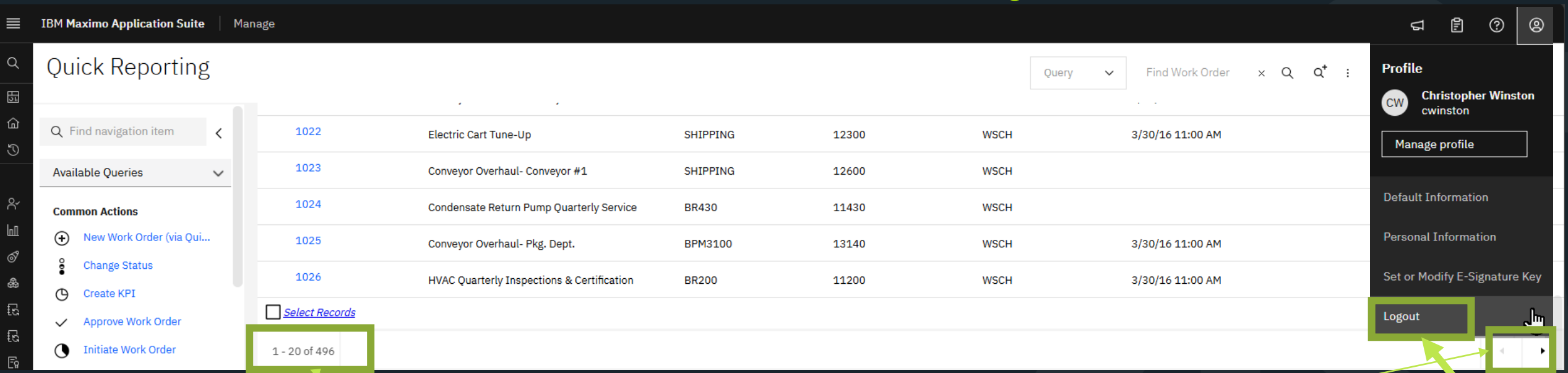
Naviam

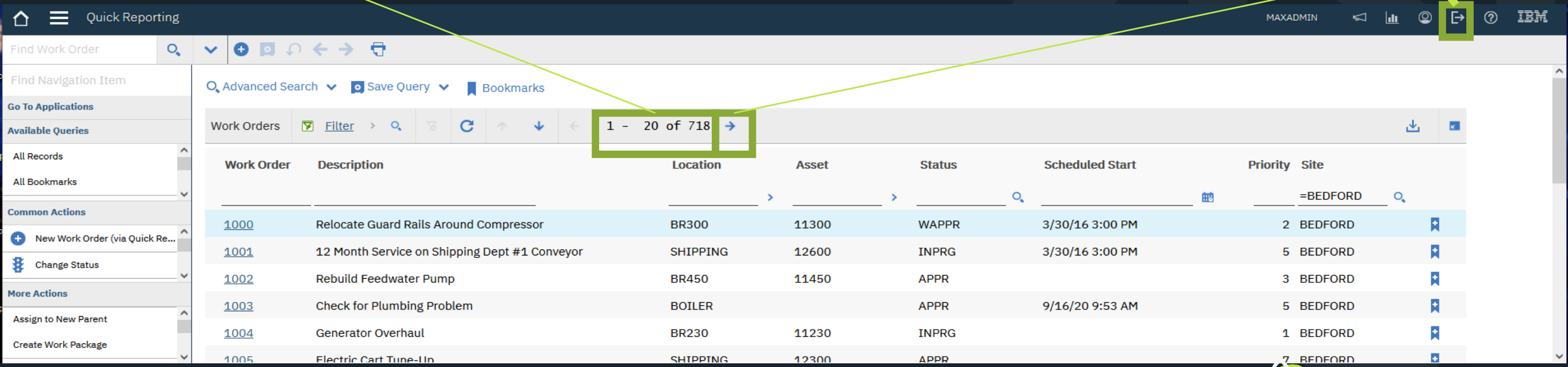

IBM Maximo Application Suite
Manage
Quick Reporting
Query
Find Work Order
More Search Fields
List View
Find navigation item
Available Queries
Common Actions
New Work Order (via Quic...
Save Work Order
Clear Changes
Change Status
Approve Work Order
Initiate Work Order
Complete Work Order
Close Work Order
Create Report
More Actions
Create
View
Apply Route
Enter Meter Readings
Report Downtime
Manage Downtime History
Assign to New Parent
Copy Doclinks to Work order
Modify/Delete Work Log
Move/Swap/Modify
Attachment Library/Folders
Duplicate Work Order
Delete Work Order
Add to Bookmarks
Run Reports
Quick Reporting
Specifications
Work Order 1228
HVAC overheating
Supervisor ED
Status APPR
Location BR200
HVAC System- Main Office
Crew
Class WORKORDER
Asset 11200
HVAC System- 50 Ton Cool Cap/ 450000 Btu Heat Cap
Lead
Site BEDFORD
Configuration Item
Parent WO
Classification
GL Account 6200-200-200
Class Description
Current Value
Reported By WILSON
Attachments View attachments
Reported Date 6/30/21 6:03 PM
More Search Fields Shortcut – 9.1.x on ALL tabs
Multiple Assets,Locations and CIs (0 - 0 of 0)
Actions
Tasks (1 - 2 of 2)
Task
Summary
Estimated Duration
Measurement Point
Measurement Value
Measurement Date
Route
Route Stop
Status
10 Review hot and cold air flow 0:00 APPR
20 Provide access to HVAC system 0:00 APPR
1 - 2 of 2
Labor
Materials
Tools
Failure Reporting
Meter Readings
Log
Labor (0 - 0 of 0)
Actions
..Task
Labor
Name
Approved?
Start Date
Start Time
End Time
Regular Hours
Rate

Filter, Download & Show/Hide

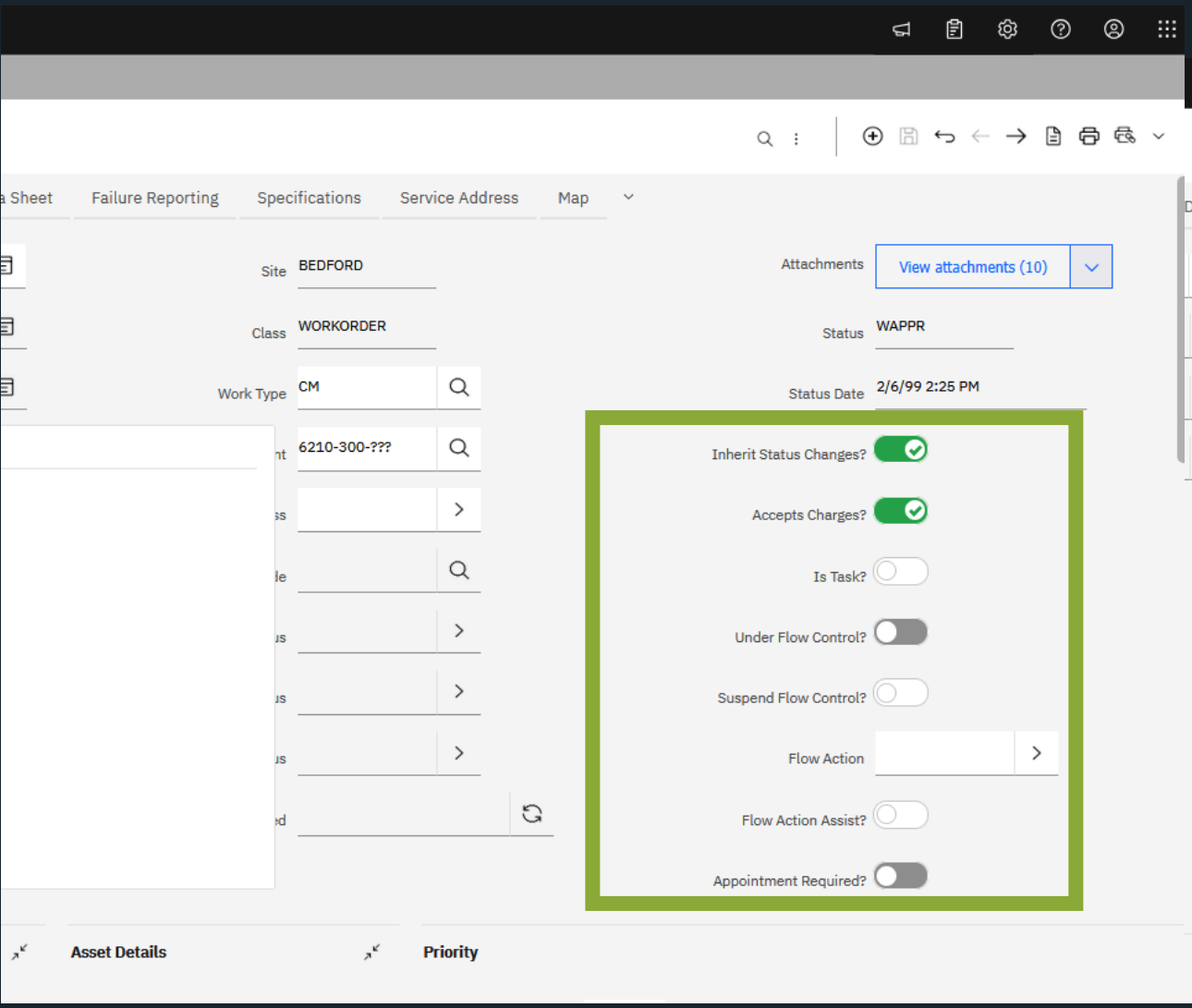


Counters, VCR buttons and Logout

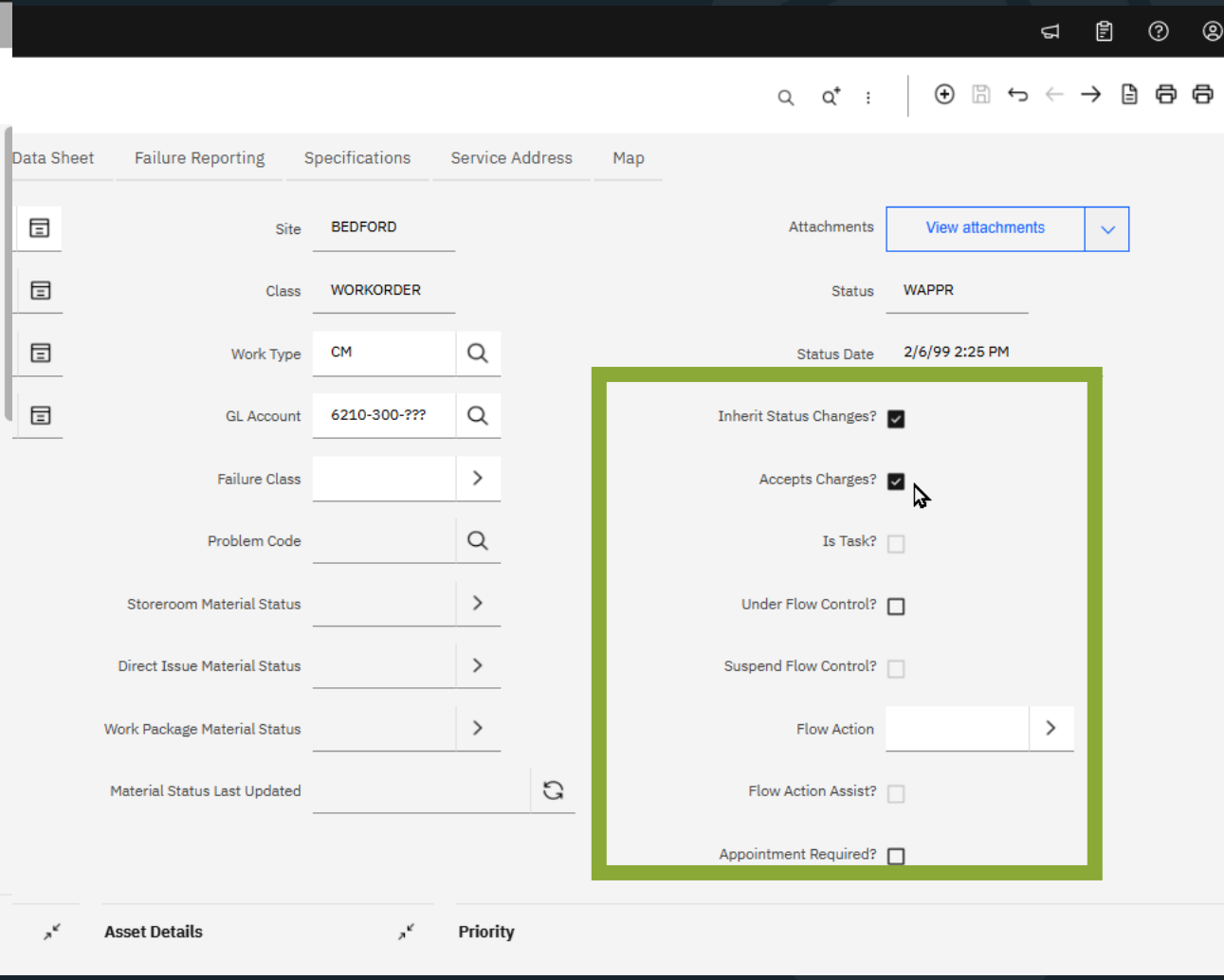




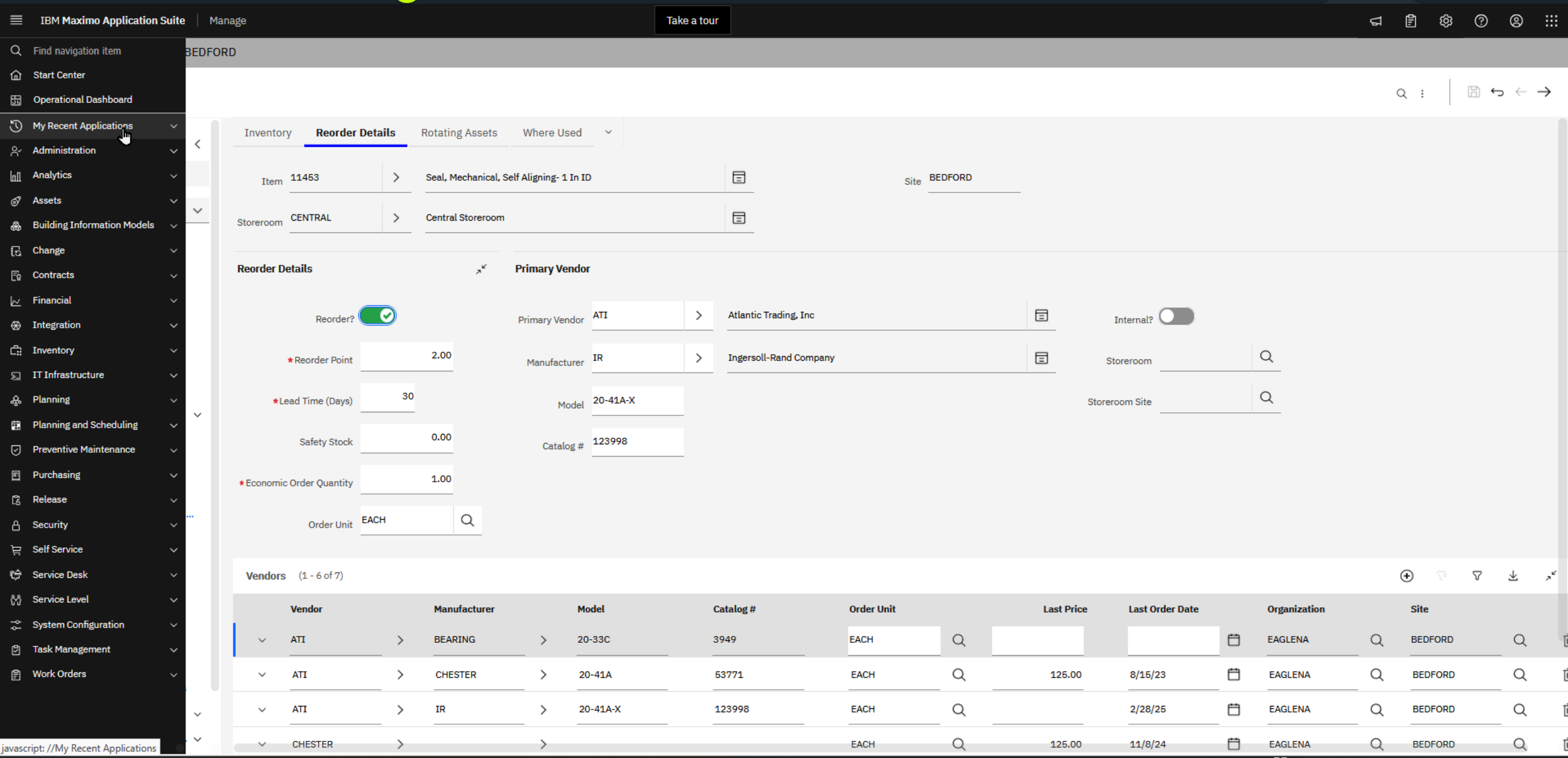
Toggles instead of checkboxes from 8 – 9.0.x



Checkboxes are back in 9.1



Left Side Navigation Menu (8.x-9.0)



For 9.1: Consolidated Left Side Navigation Menu

Filter navigation
Operational Dashboard
Start Center
Recent applications
Manage
Administration
Analytics
Assets
Building Information ...
Change
Change (HSE)
Contracts
Financial
Integration
Inventory
IT Infrastructure
Motor Pool (Tr)
Operations (HSE)
Planning
Planning and Schedul...
Preventive Maintenan...
Purchasing
Release
Safety and Quality Ma...
Security
Self Service
Service Desk
Service Level
System Configuration
Task Management
Warranties (Tr)
Work Orders
Suite
Application administr
Security
Suite

Inventory | Reorder Details | Rotating Assets | Where Used

Item 11453 — Seal, Mechanical, Self Aligning- 1 In ID
Storeroom CENTRAL — Central Storeroom
Lot Type LOT
Issue Cost Type AVERAGE
Receipt Tolerance %

Site BEDFORD
Status ACTIVE
Default Bin A-4-9
Default Stage Bin
Capitalized?
Kit?

Attachments View attachments
*Issue Unit EACH
Condition Enabled?
Rotating?
Consignment?
Requires hard reservation on use?

Available Balance Summary

Current Balance	17.00
Hard Reserved Quantity Not Staged	2.00
Hard Reserved Quantity Shipped	0.00
Total Quantity Shipped	0.00
Expired Quantity in Stock	17.00
Quantity Available	-2.00

Other Balance Summary Information

Quantity Currently Reserved	4.00
Hard Reserved Quantity	2.00
Soft Reserved Quantity	2.00
Quantity Staged	0.00
Quantity in Holding Location	0.00
Picked Quantity	0.00

ABC Analysis

ABC Type B
*Count Frequency 60

Issue History

Last Issue Date	2/11/11 9:59 A
Year to Date	5.00
Last Year	0.00
2 Years Ago	0.00
3 Years Ago	0.00

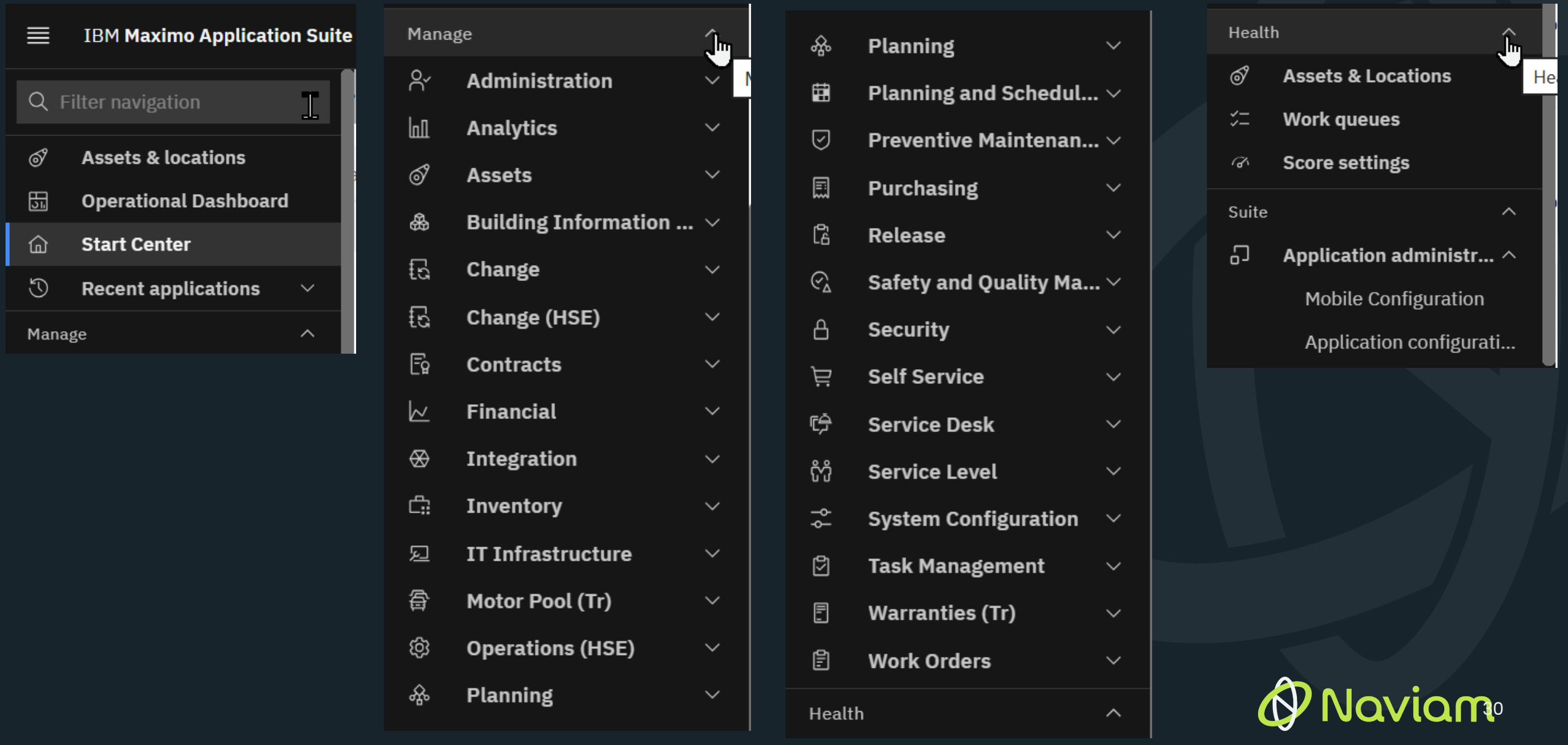
Count Group
Plus Count Tolerance
Minus Count Tolerance

Inventory Costs (1 - 1 of 1)

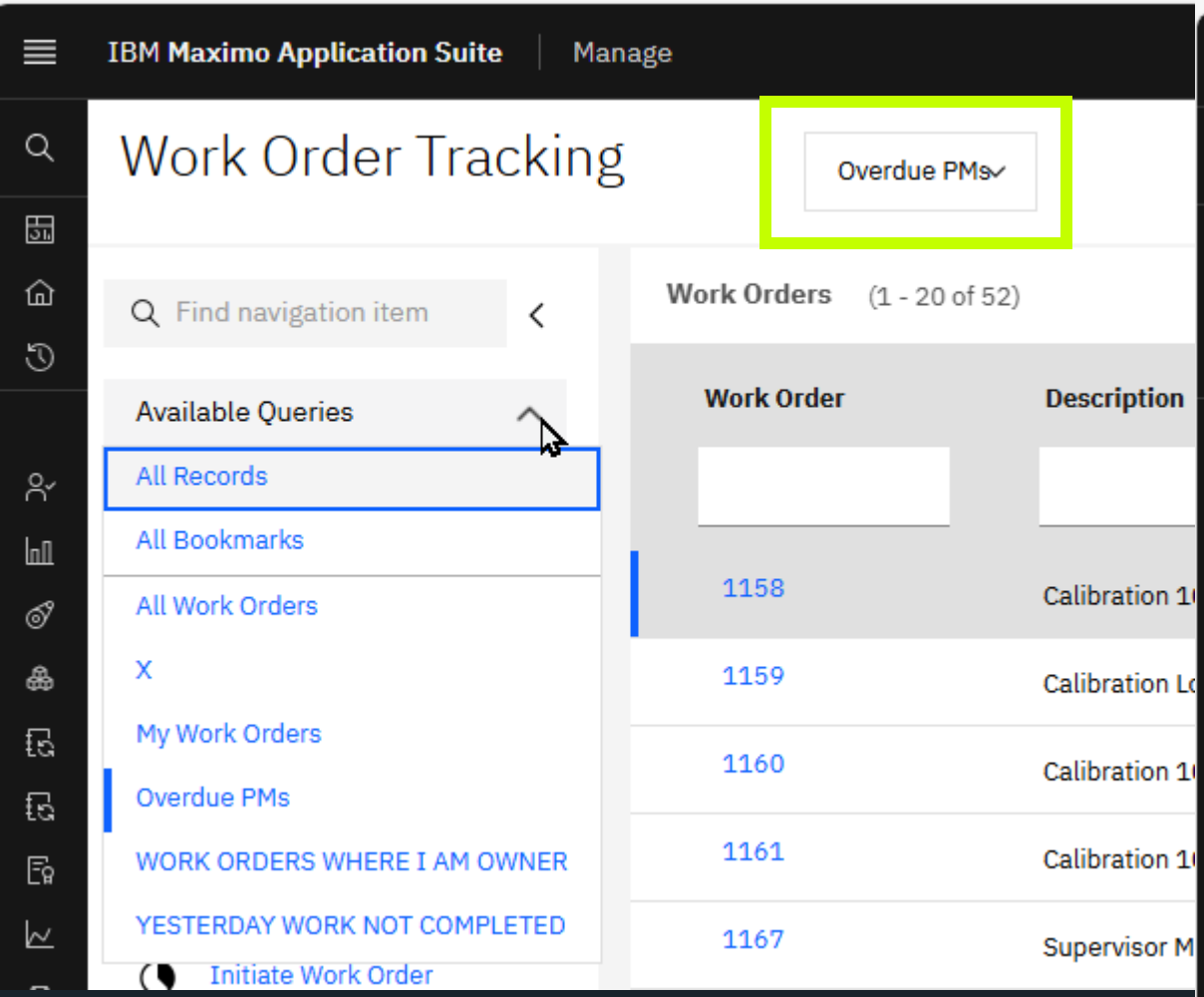
Condition Code	Description	Condition Rate	Standard Cost	Average Cost	Last Receipt Cost
		100	129.00	130.45	135.00

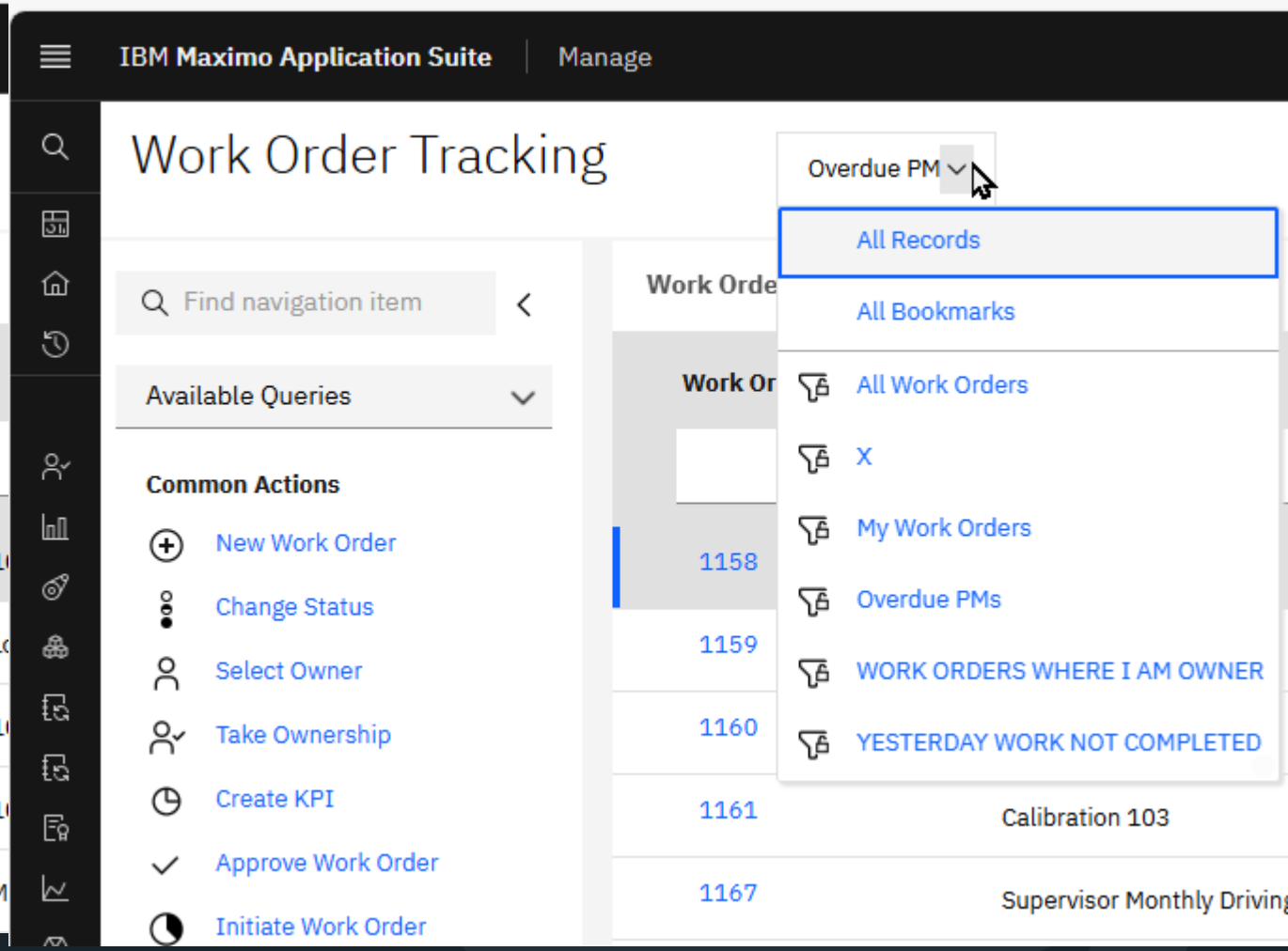
1 - 1 of 1

For 9.1: Consolidated Left Side Navigation Menu - expanded



For 9.1: Queries can be added to toolbar





Work Order Tracking

List View

Find navigation item

Available Queries

Common Actions

New Work Order
Save Work Order
Clear Changes
Change Status
Select Owner
Take Ownership
Approve Work Order
Initiate Work Order
Complete Work Order
Close Work Order
Create Report

More Actions

Apply SLAs
View SLAs
Select/Deselect SLAs
Reevaluate Qualifications
Change Work Order Options
Create
View
Create Job Plan from Work Plan
Remove Work Plan
Select Safety Hazards
Remove Safety Plan
Apply Route
Enter Meter Readings

Work Order | Plans | Assignments | Related Records | Actuals | Safety Plan | Log | Data Sheet | Failure Reporting | Specifications | Service Address | Map

Tabs Dropdwon

Work Order	1002	Rebuild Feedwater Pump	
Location	BR450	Feed Water Pump- Centrifugal/100GPM/60FTHD	
Asset	11450	Centrifugal Pump 100GPM/60FTHD	
Configuration Item			
WO Total Work Units			
Parent WO			
Classification	PLUMBING		
Class Description	Plumbing		
Launch Entry Name			

Site	BEDFORD
Class	WORKORDER
Work Type	CM
GL Account	6210-300-???
Failure Class	PUMPS
Problem Code	
Storeroom Material Status	
Direct Issue Material Status	
Work Package Material Status	
Material Status Last Updated	

Attachments	View attachments
Status	APPR
Status Date	2/27/03 10:48 AM
Inherit Status Changes?	On
Accepts Charges?	On
Is Task?	Off
Under Flow Control?	Off
Suspend Flow Control?	Off
Flow Action	
Flow Action Assist?	Off
Appointment Required?	Off

Job Details

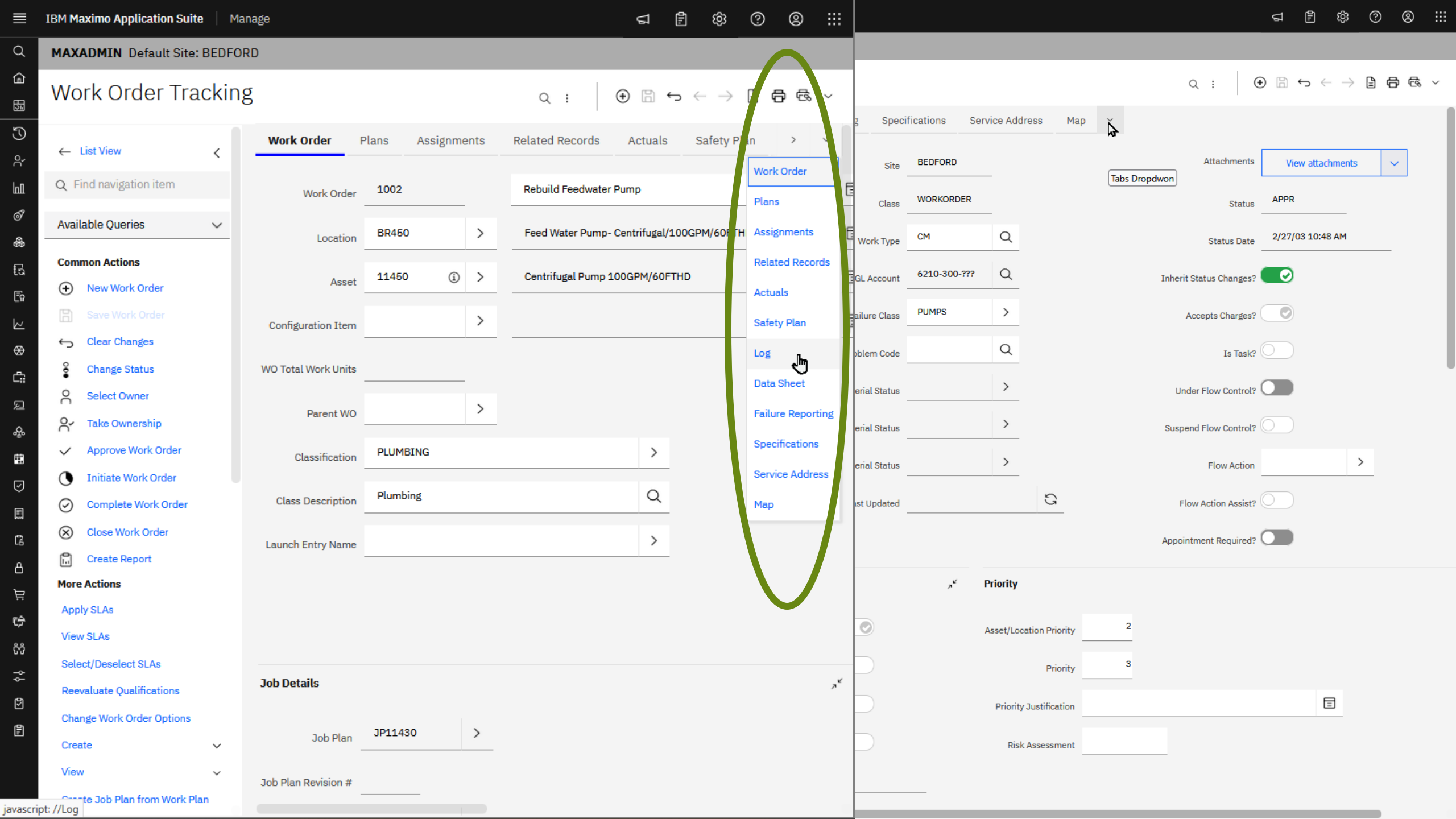
Job Plan	JP11430
Job Plan Revision #	
PM	
Safety Plan	
Contract	

Asset Details

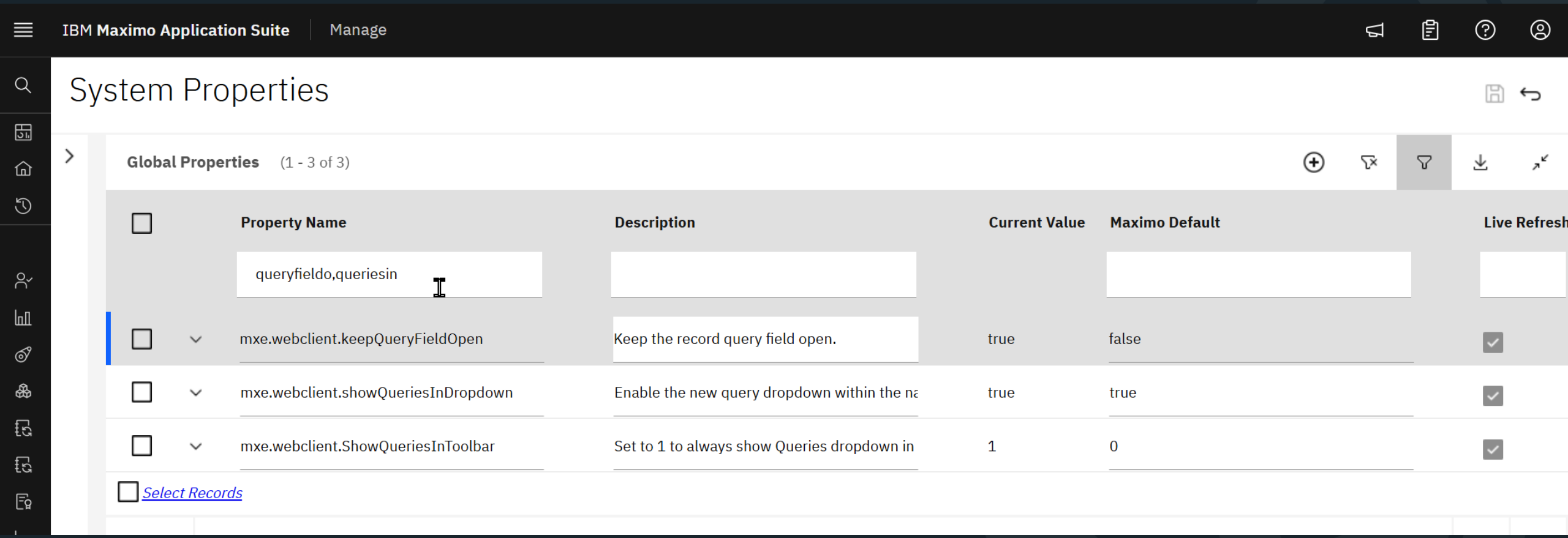
Asset Up?	On
Warranties Exist?	Off
SLA Applied?	Off
Charge to Store?	Off
Current Value	

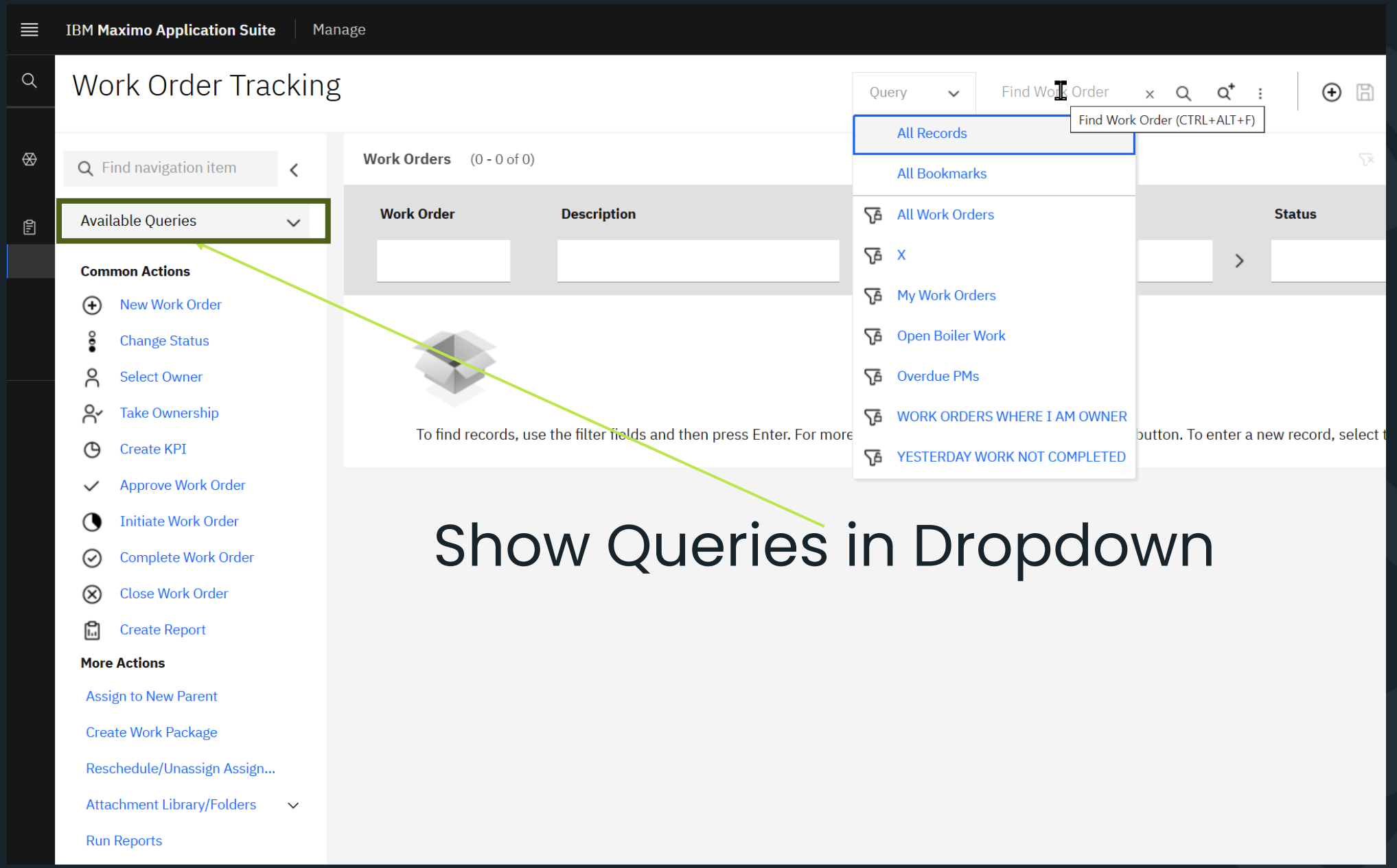
Priority

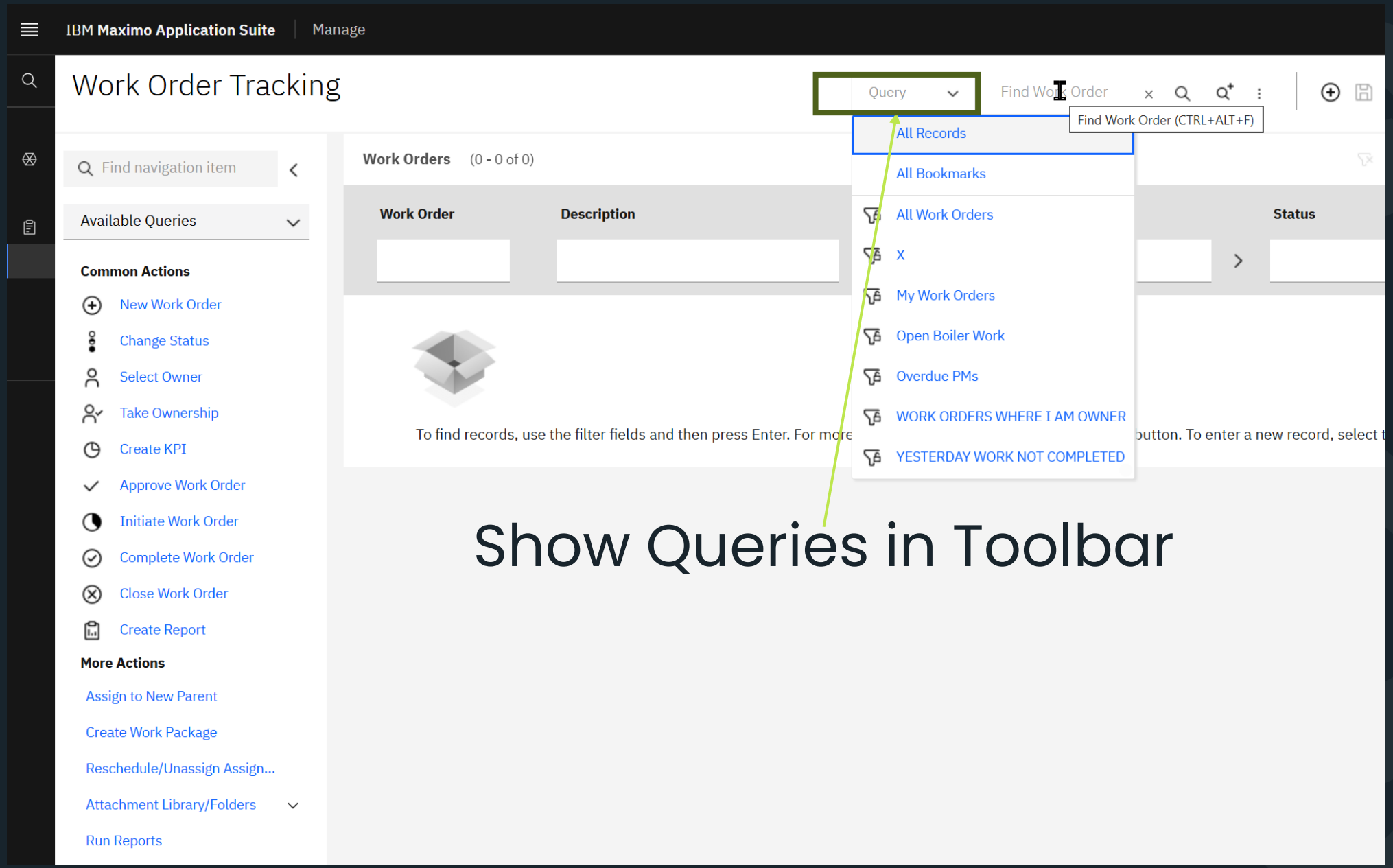
Asset/Location Priority	2
Priority	3
Priority Justification	
Risk Assessment	


IBM Maximo Application Suite
Manage
MAXADMIN Default Site: BEDFORD
Work Order Tracking
List View
Find navigation item
Available Queries
Common Actions
New Work Order
Save Work Order
Clear Changes
Change Status
Select Owner
Take Ownership
Approve Work Order
Initiate Work Order
Complete Work Order
Close Work Order
Create Report
More Actions
Apply SLAs
View SLAs
Select/Deselect SLAs
Reevaluate Qualifications
Change Work Order Options
Create
View
Create Job Plan from Work Plan
Work Order
Plans
Assignments
Related Records
Actuals
Safety Plan
Work Order 1002
Rebuild Feedwater Pump
Location BR450
Feed Water Pump- Centrifugal/100GPM/60FTH
Asset 11450
Centrifugal Pump 100GPM/60FTHD
Configuration Item
WO Total Work Units
Parent WO
Classification PLUMBING
Class Description Plumbing
Launch Entry Name
Job Details
Job Plan JP11430
Job Plan Revision #
Work Order
Plans
Assignments
Related Records
Actuals
Safety Plan
Log
Data Sheet
Failure Reporting
Specifications
Service Address
Map
Specifications
Service Address
Map
Tabs Dropdwon
Site BEDFORD
Class WORKORDER
Work Type CM
GL Account 6210-300-???
Failure Class PUMPS
Problem Code
Material Status
Material Status
Material Status
Last Updated
Attachments
View attachments
Status APPR
Status Date 2/27/03 10:48 AM
Inherit Status Changes?
Accepts Charges?
Is Task?
Under Flow Control?
Suspend Flow Control?
Flow Action
Flow Action Assist?
Appointment Required?
Priority
Asset/Location Priority 2
Priority 3
Priority Justification
Risk Assessment
javascript: //Log

Maximo System Properties for your consideration




IBM Maximo Application Suite
Manage
Work Order Tracking
Query
Find Work Order
Find Work Order (CTRL+ALT+F)
All Records
All Bookmarks
All Work Orders
X
My Work Orders
Open Boiler Work
Overdue PMs
WORK ORDERS WHERE I AM OWNER
YESTERDAY WORK NOT COMPLETED
Find navigation item
Available Queries
Common Actions
New Work Order
Change Status
Select Owner
Take Ownership
Create KPI
Approve Work Order
Initiate Work Order
Complete Work Order
Close Work Order
Create Report
More Actions
Assign to New Parent
Create Work Package
Reschedule/Unassign Assign...
Attachment Library/Folders
Run Reports
Work Orders
(0 - 0 of 0)
Work Order
Description
Status
To find records, use the filter fields and then press Enter. For more
button. To enter a new record, select
Show Queries in Dropdown


IBM Maximo Application Suite
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Attachment Library/Folders
Run Reports
Work Orders (0 - 0 of 0)
Work Order
Description
Status
To find records, use the filter fields and then press Enter. For more
button. To enter a new record, select
Show Queries in Toolbar

Reference Links

- Upgrade checklist – this has the reference to the customization archive
- Upgrading from Maximo Asset Management to IBM Maximo Manage
- Moving from EAM to Manage Blog
- What's new with Maximo Manage 8.0 - 8.7
- Application Suite 8.8 and later – continuous delivery model
- MAS Authentication options
- MAS 8.11 – Multiple Identity Providers
- Maximo Application Suite Admin APIs 8.11.x
- IBM REST API Guide
- Maximo Automation Script Wiki
- Generating Entity Relationship Documents (ERDs)
- Role Based Applications – Work Orders
- Role Based Applications – Operational Dashboard
- Prepare for MAS: Utilizing S3 Storage for Attached Documents in 7.6.1
- Manage 9.0
- Join the IBM Maximo Product Updates Group
- IBM Maximo Product Updates Group – for Members
- Configuring Screen Layout and CSS in MAS 9

Naviam