Enhancement Requests for the Maximo Application Suite

The Ideas Portal

Ed Jones Offering Manager



Intent

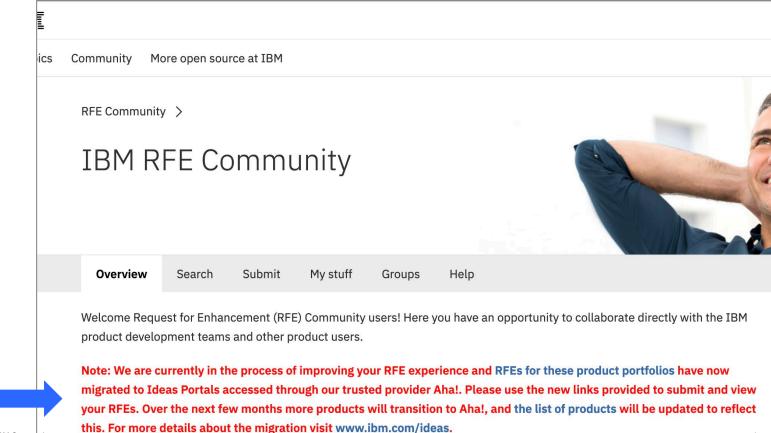
Discuss the Ideas Portal and solicit your feedback

- What is the Ideas Portal?
- How best to communicate your requests
- Voting and comments
- An example
- Next steps

What is the Ideas Portal?

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It replaces the RFE community



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Open RFEs were reviewed and migrated



Customers with open RFEs should have received an email and the Idea link 5

But the goal remains the same

IBM

Welcome to the IBM Ideas Portal

Where the IBM community comes together to ideate and co-create the future of IBM's products.

On this portal, you can submit new ideas and view the status of the ideas you previously submitted, voted on or are subscribed to.

Visit <u>ideas.ibm.com</u> to get started

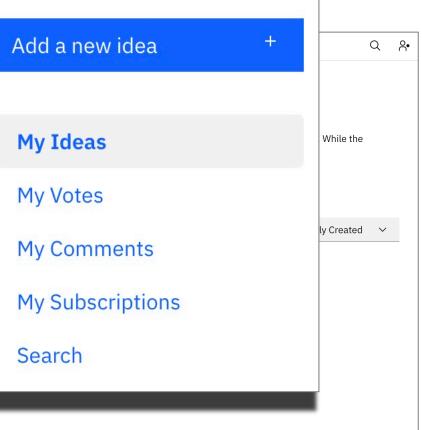
Have a question?

Check out our FAQs below or email us at ideasibm@us.ibm.com You can also check out our terms of use here



What you will see

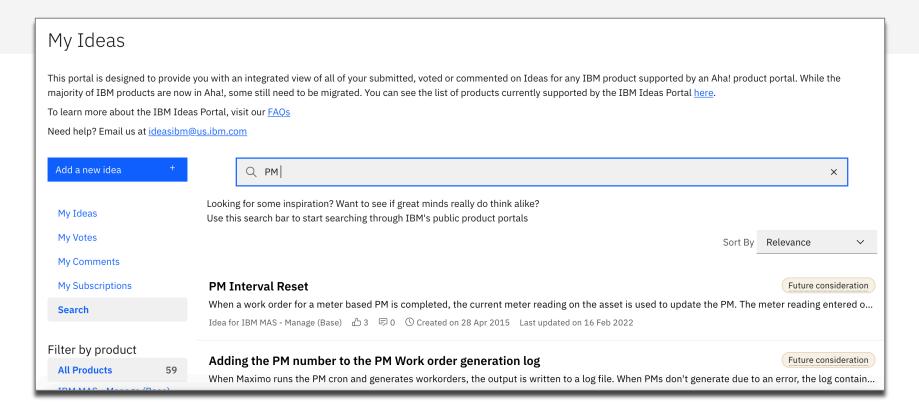
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My Ideas		
This portal is designed to majority of IBM products	ed c Ist	
To learn more about the	IBM Ideas Portal, visi	
Need help? Email us at ic	deasibm@us.ibr	M
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The idea process

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Search first



Search first

合 Home / M	MASM-I-426 / New idea	Q Search ideas
12 VOTE	PM Forecasts do not reflect Dynamic It seems the PM Forecasts remain being calculated as static. I tested it with two PMs having the same	Ed Jones -
VOTE	Job Plan assigned to it, with different Total Work Units assigned on Job Plan Sequence. Forecast Costs, when calculated, came up as identical. Here is a comparative illustration:	Comments (3) Paragraph \bullet B $I \ \underline{U} \ \div \ \diamond$ A \bullet $\Xi \bullet$ $\Xi \bullet$ $\blacksquare \bullet \ \varnothing \ + \bullet \ \downarrow \bullet^*$
	The discrepancy between the forecasted costs and the actual costs on Work Orders is significant.	Ø Attach files
	Guest • Aug 9 2020 • Future consideration	Post comment
	IBM MAS - Manage (Base)	You commented 13 Mar 05:28pm Thanks for the screen shot. Could you give an example of the asset class(es)? Are these linear or nonlinear assets? Just looking for specific business cases. Thanks in advance!
	Idea priority High	Guest commented 10 Aug, 2020 09:49pm Can you clarify the "On PM Forecast" screen shot as we cannot see the work unit, nor if it's that match JP.
		Guest commented 9 Aug, 2020 09:57pm Attachment (Description): PM Forecast vs WO Output
		PM_Forecast_VS

Upvote ideas that matter most to you

- Votes help us prioritize
- Comments help us clarify



Nothing similar? Post an Idea

- What is the need?
- "<Your users> need a way to <address the need> so they can <benefit in this way>"
- Add anything that would be helpful to an offering manager:
 - Is this a new regulatory requirement?
 - Would it significantly reduce effort/frustration?
 - Any supporting documentation

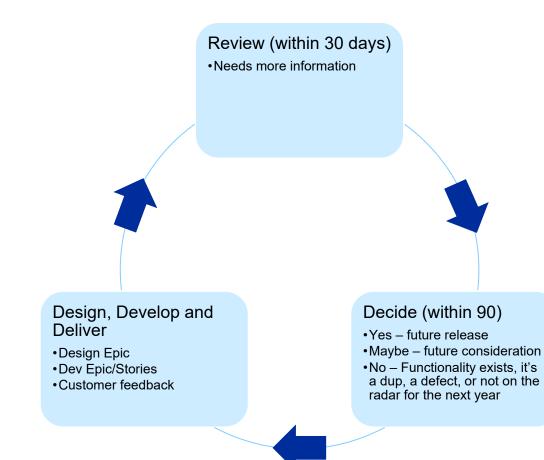
https://www.ibm.com/design/thinking/page/toolkit/activity/needs-statements

Get feedback from the IBM team

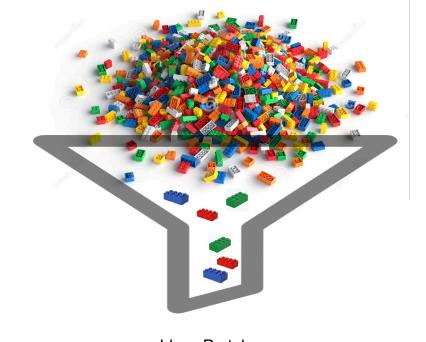
- You should hear from us.
- Within 30 days



The idea flow



The challenge – so many good ideas





ldea

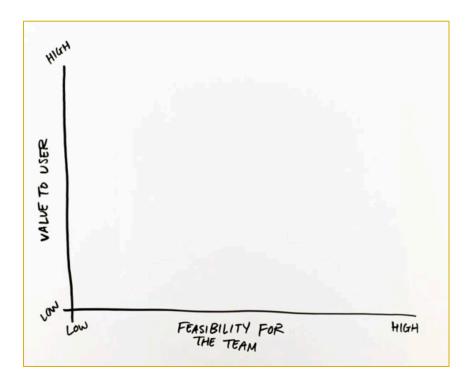
Ideas Portal

Enhanced Products

The goal – ensure we are addressing the right ideas

- Do I understand the need?
- Do we do this anywhere else (industry solution)?
- Does it align with our roadmap?
- Have I heard this from other customers?
- What is the potential value to our customers?

What is the scope of the enhancement?



How can we be ideate/co-create?

MASM-I-543 - PM scheduling from prior PM completion date

A Use Case



MASM-I-543

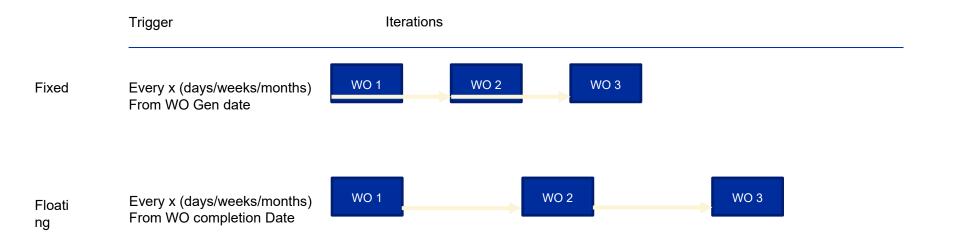
Universal Studios

Maximo provides the option to calculate the PM next due date based on the frequency and the last completion/start date of the same PM.

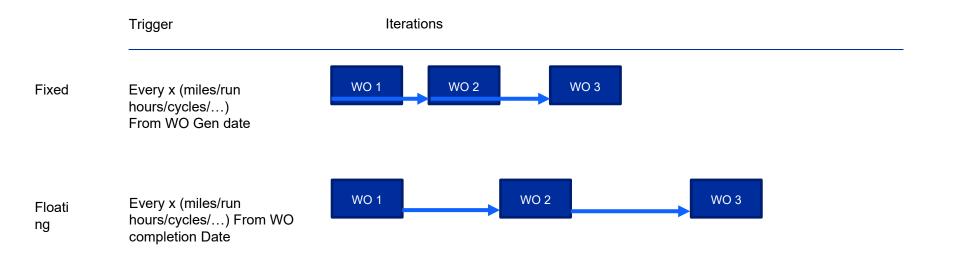
We have a common requirement to set the due date of one PM based on the completion date of a different PM.



Current – Time based



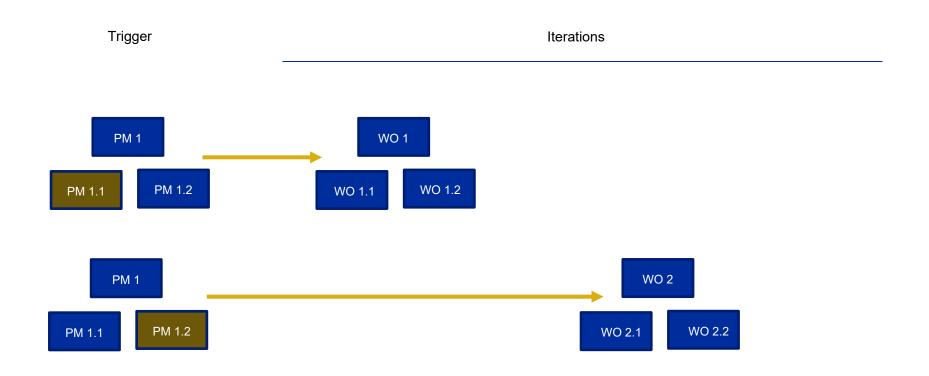
Current – Usage based



Current – Combo – Time/Usage based

Trigger	Iterations
Every x (days/weeks/months) From WO Gen date OR	WO 1 WO 2 WO 3
Every x (miles/run hours/cycles/) From WO Gen date Whichever comes first	

Current – PM Hierarchy

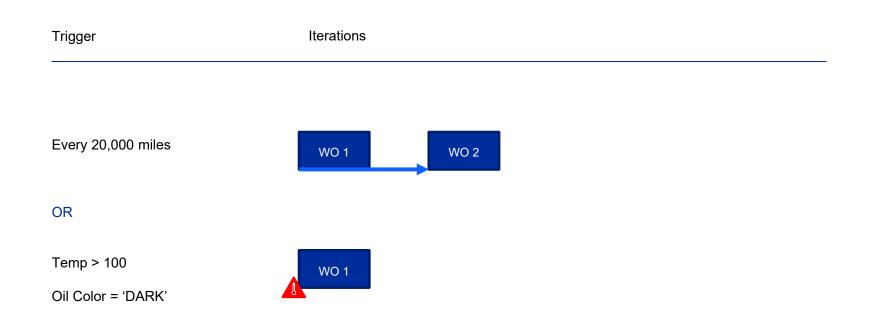


Current PM Scheduling Options

Take this action when...

- A condition is met in Condition Monitoring
 - Temperature/Pressure/Vibration meets threshold (gauge meter)
 - Undesirable condition is observed (characteristic meter)

Current – Condition Based



A condition (threshold/value) is met/exceeded in Condition Monitoring

- Eg temperature/pressure/vibration meets threshold (gauge meter)
- Undesirable condition is observed (characteristic meter)

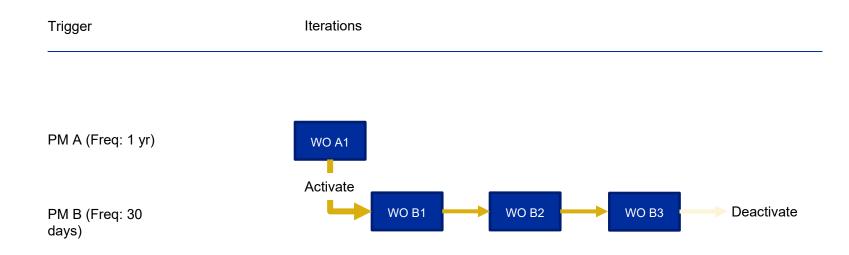
Current – Job Plan Sequence

Trigger	Iterations
Every x (days/weeks/months) From WO Gen date Do Annual Then Quarterlies Then Annual 	Annual QTR 2 QTR 3 QTR 4 Annual

Proposed change

The technician needs to grease the wheels on the Incredible Hulk ride 30/60/90 days from the completion of annual maintenance.

Proposed Change – PM Dependencies



PM A triggers PM B upon completion. PM B Next Due Date is completion date of PM A + 30 days

Approach?

Create an (unsupported) automated script to share with the customer



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Questions

What can we do to engage user groups in the Ideas Portal?

- Inform/Educate
- Share/Discuss high priority ideas at user group meetings
- Have a regular Ideas update?

What can we do to augment the process? What if an idea isn't accepted?

- Share local fixes?
- Share industry solution approaches?
- Discuss/provide unsupported scripts?

Ideas and Communities

Share local solutions



Connect to Ideas

Intent - Communicate/elevate popular solutions



https://community.ibm.com/community/user/iot/communities/communityhome/digestviewer?communitykey=3d7261ae-48f7-481d-b675-a40eb407e0fd

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Getting Started						This Community 💙	Q	Search for your favorite topic
					IBM Technol	ogy Zone! →		
Ma	aximo	Settings						
Gr	oup Home	Discussion 3.4K	Library 151	Blogs 142	Events o	Members 7.4K		



IBM* Maximo* is an Enterprise Asset Management (EAM) software system enabling you to manage all of your asset types on a single software platform.

Built on a service-oriented architecture (SOA), Maximo delivers a comprehensive view of all assets, their conditions and locations, and the work processes that support them to provide you with optimal planning, control, audit, and compliance capability!

Join this community to learn, network, and collaborate with the extensive #maximocommunity !



round in Egroup. Haxing (view thread

Hi, When we create a workorder from a <m>PM</m> (generate workorder) which is associated to a jonum containing itemnums, we can see the items showing in the newly created workorder. We also see that the wpmaterial.requestnum = invreserve.requestnum for the created workorder which is normal. Howerever...



RE: Scheduled Start Date for PM Work Orders

Posted By Priyaranjandas Kolambkar Feb 18, 2022 5:50 AM Found In Egroup: Maximo \ view thread

It turned out to be a configuration where the date was set through an action in the workflow. Also found this while searching in the community: https://community.ibm.com/community/user/iot/viewdocument/script-to-set-scheduled-start-date?CommunityKey=60718772-c63c-4d74bdad-56d8beac4ba38tab=libarydocuments ...



RE: Crontask instances failing to run

Posted By <u>Steven Shull</u> Feb 7, 2022 8:29 AM Found In Egroup: <u>Maximo \ view thread</u>

this is this type of monitoring needs more intelligence. While a cron task is running, it should have a lastrun>lastend. You're looking for when it's in this state for a period longer than you expect. But a PM WOGEN may take 2 hours during a normal execution and an email listener should take ...



RE: Scheduled Start Date for PM Work Orders

Posted By <u>Craig Kokay</u> Feb 4, 2022 7:03 AM Found In Egroup: <u>Maximo \view thread</u>

Hi Priyaranjandas That is one of those little to unknown features you have revealed to me. I create a JP with a single labor, I do note that no craft was added. When I assigned the JP to a new work order, the scheduled dates were populated. I then went back to the same JP, revised it and removed the ...



RE: Scheduled Start Date for PM Work Orders

Posted By Priyaranjandas Kolambkar Feb 4, 2022 6:09 AM

Found In Egroup: <u>Maximo</u> \ <u>view thread</u>

Thanks Craig. I was coming from this technote from IBM https://www.ibm.com/support/pages/workorder-generated-pmhas 30 scheduled-start-and-finish-dates-populated The job plans are not having any labor, but they have craft associated with it. So was wondering if I was missing something. I guess ...

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Questions?

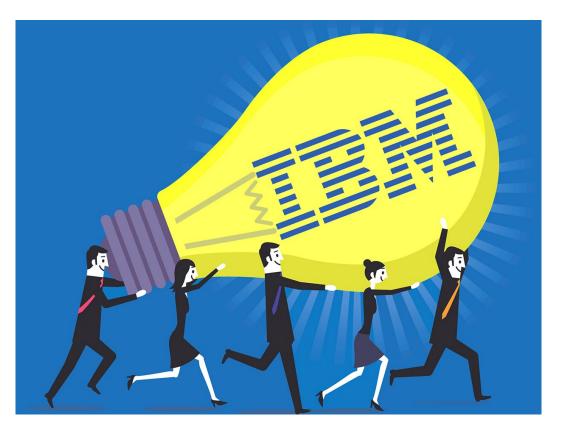




Thank you

Ed Jones Offering Manager

edjones@us.ibm.com +1-978-204-3678 ibm.com



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