

Enhancement Requests for the Maximo Application Suite

The Ideas Portal



Ed Jones
Offering Manager

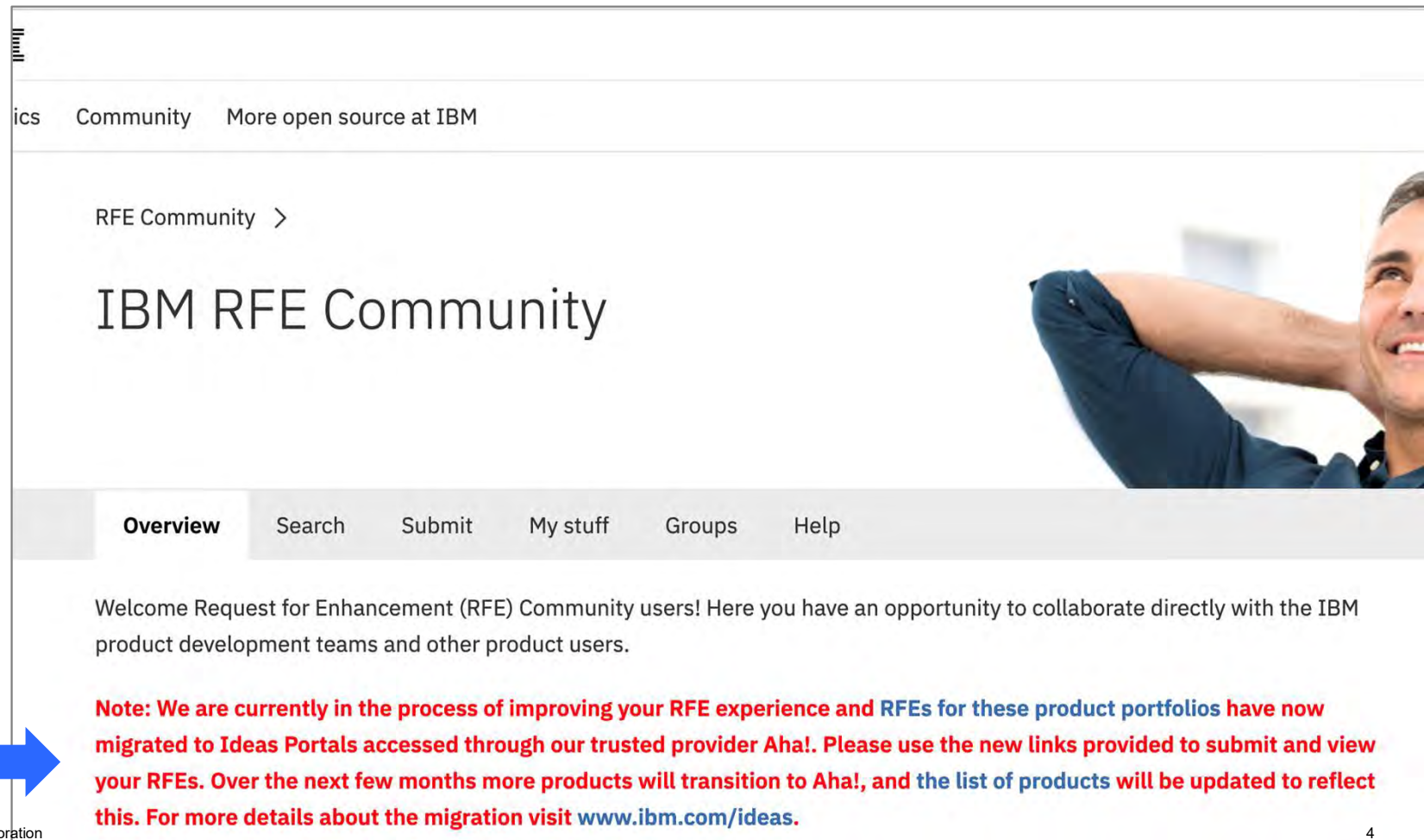
Intent

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?

It replaces the RFE community




Open RFEs were reviewed and migrated



But the goal remains the same





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 ideas.ibm.com to get started

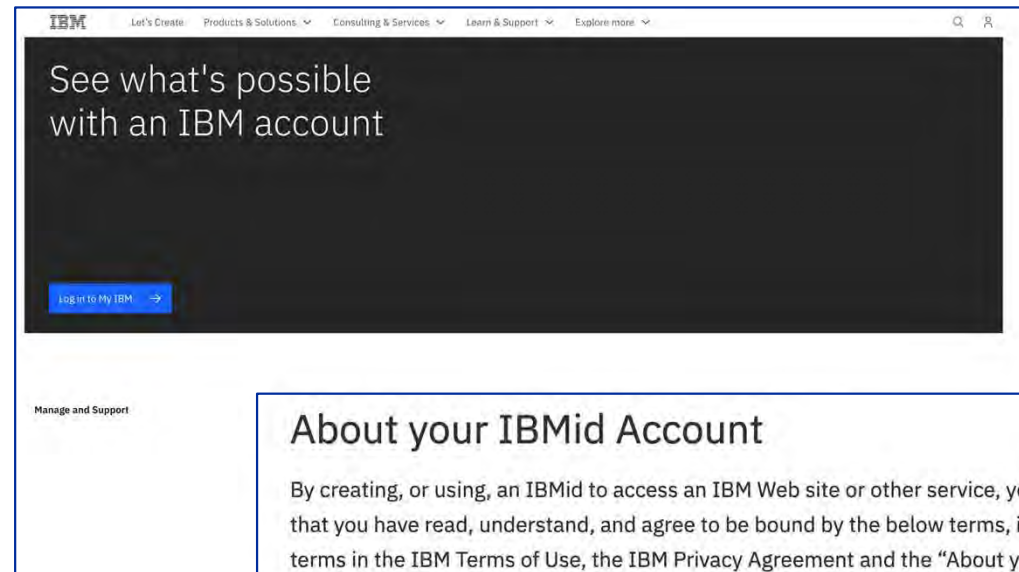
Have a question?
Check out our FAQs below or email us at ideasibm@us.ibm.com
You can also check out our terms of use [here](#)



Can Anyone Use the Portal?

Pre-requisites

- IBM Account
- IBM ID



About your IBMid Account

By creating, or using, an IBMid to access an IBM Web site or other service, you acknowledge that you have read, understand, and agree to be bound by the below terms, in addition to the terms in the IBM Terms of Use, the IBM Privacy Agreement and the “About your IBMid Account Privacy” section of this notice provide details on how IBM protects your personal data.

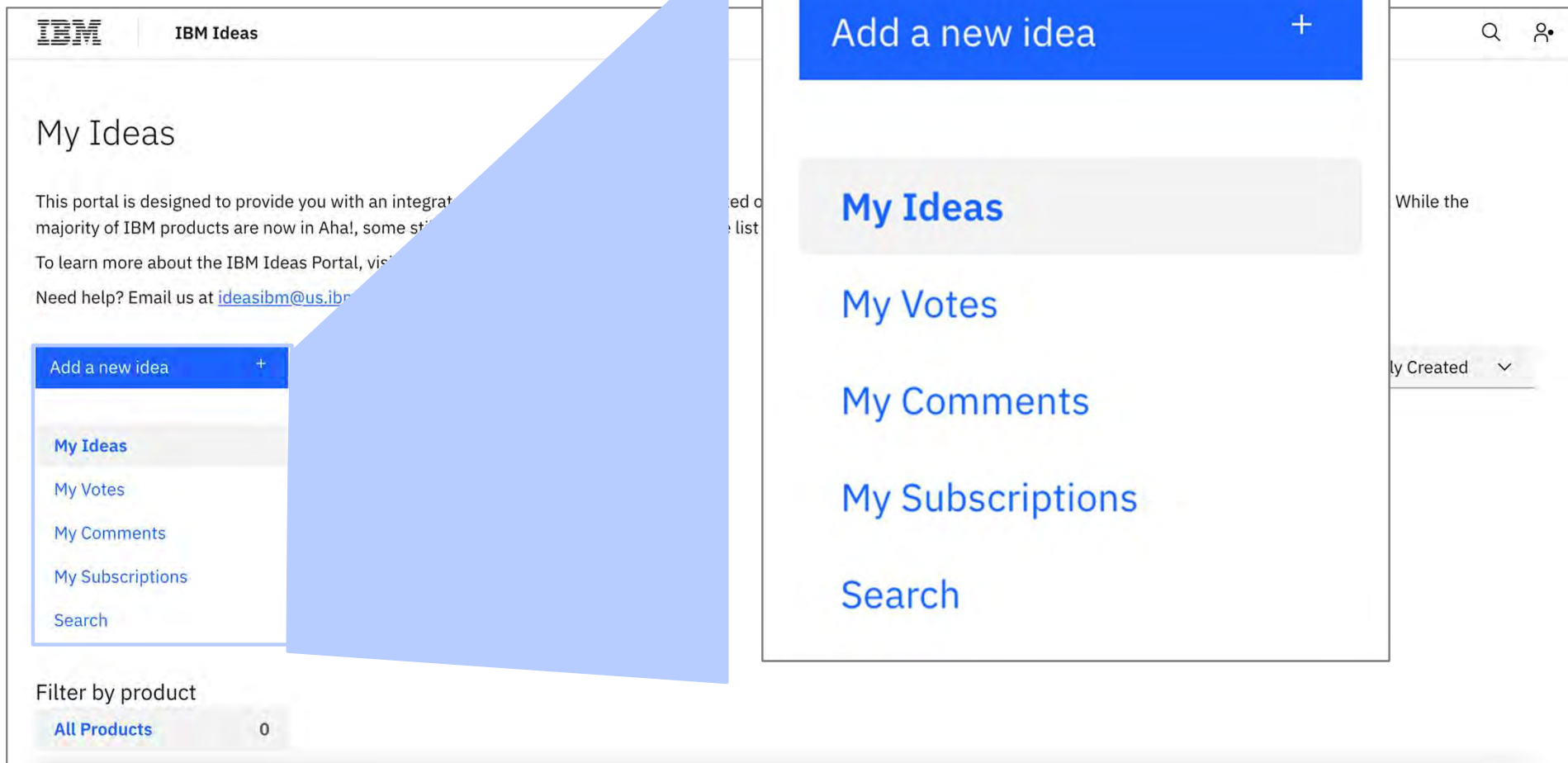
Most IBMid accounts are individual IDs, meaning you manage your own account information and access your account through the IBMid login service (i.e. IBMid is the authenticating agency).

Don't have one?

Check with your Admin

Back to the Ideas Portal

What you will see



The idea process

Search first

My Ideas

This portal is designed to provide you with an integrated view of all of your submitted, voted or commented on Ideas for any IBM product supported by an Aha! product portal. While the majority of IBM products are now in Aha!, some still need to be migrated. You can see the list of products currently supported by the IBM Ideas Portal [here](#).

To learn more about the IBM Ideas Portal, visit our [FAQs](#)

Need help? Email us at ideasibm@us.ibm.com

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Search

Filter by product

All Products 59

Looking for some inspiration? Want to see if great minds really do think alike?
Use this search bar to start searching through IBM's public product portals

Sort By Relevance

PM Interval Reset

Future consideration

When a work order for a meter based PM is completed, the current meter reading on the asset is used to update the PM. The meter reading entered o...

Idea for IBM MAS - Manage (Base) 3 0 Created on 28 Apr 2015 Last updated on 16 Feb 2022

Adding the PM number to the PM Work order generation log

Future consideration

When Maximo runs the PM cron and generates workorders, the output is written to a log file. When PMs don't generate due to an error, the log contain...

Search first

Home / MASM-I-426 / New idea

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 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:

The discrepancy between the forecasted costs and the actual costs on Work Orders is significant.

Guest

•

Aug 9 2020

•

Future consideration

IBM MAS - Manage (Base)

Idea priority

High

Search ideas

Ed Jones

Comments (3)

Paragraph

B

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U

S

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A

Attach files

Post comment

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!

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_...

AI Applications / March 17, 2022 / © 2022 IBM Corporation

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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

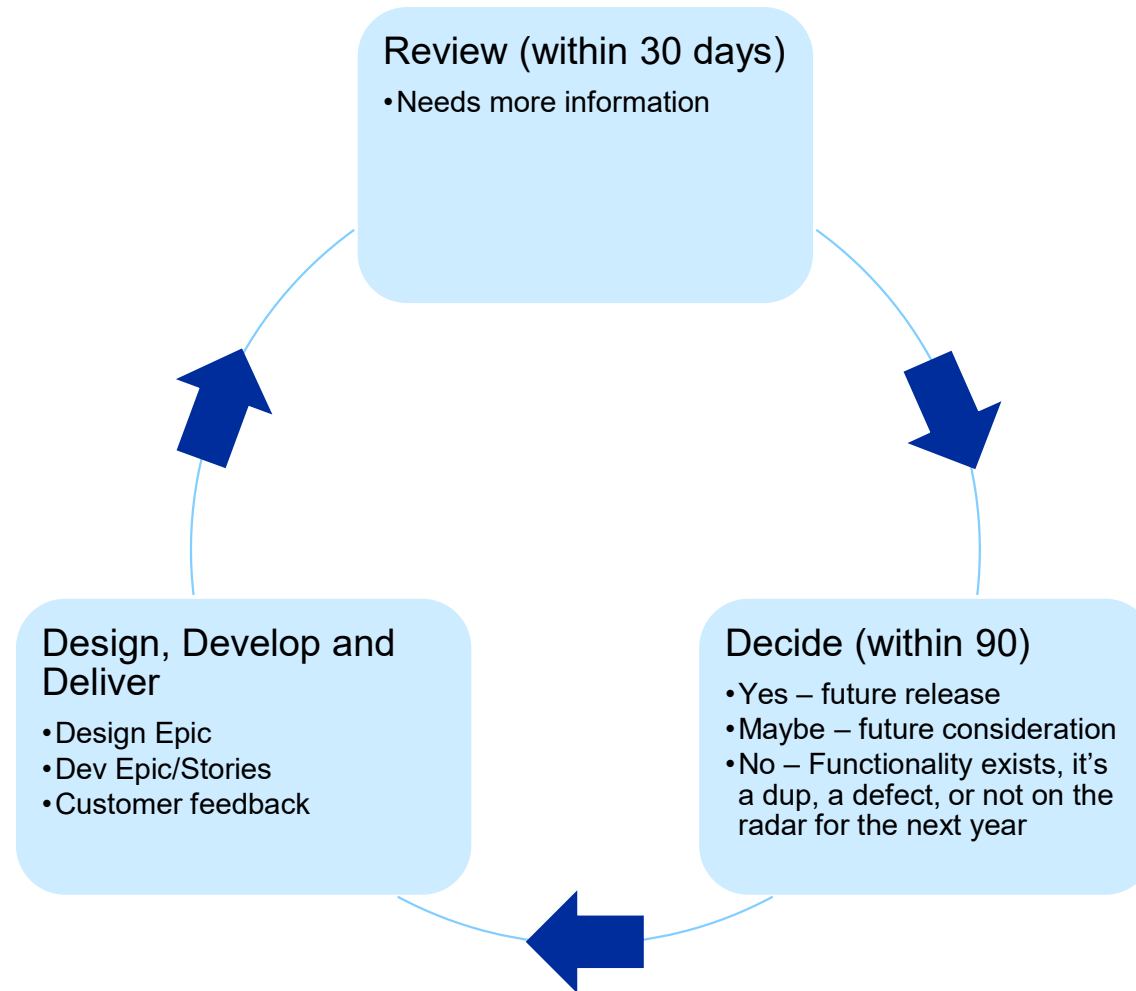
<https://www.ibm.com/design/thinking/page/toolkit/activity/needs-statements>

Get feedback from the IBM team

- You should hear from us.
- Within 30 days



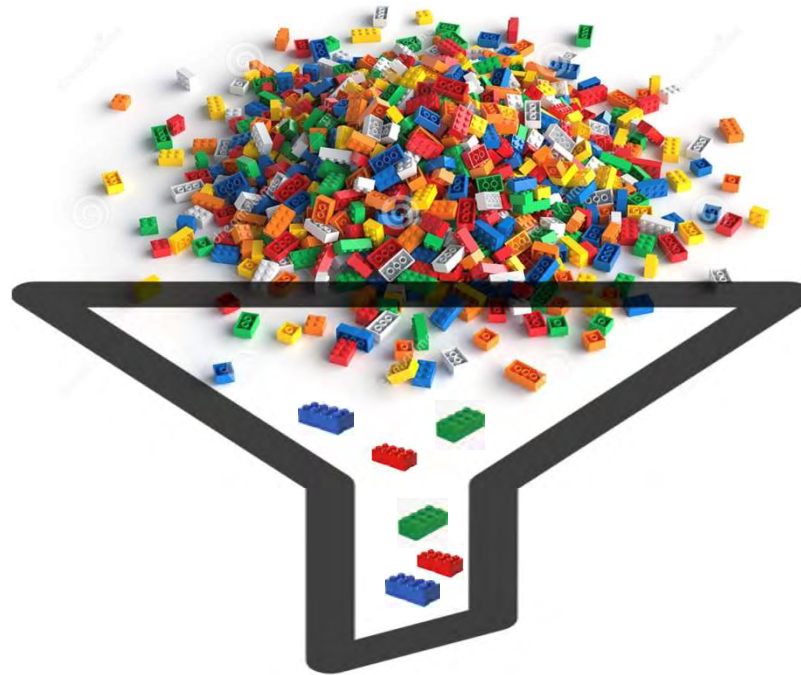
The idea flow



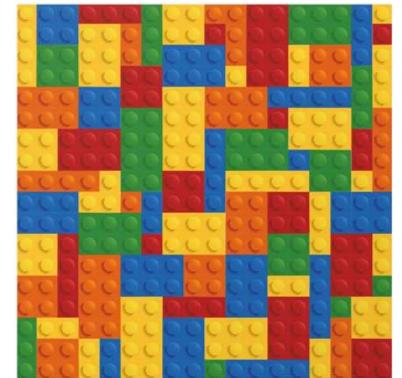
The challenge – so many good ideas



Idea



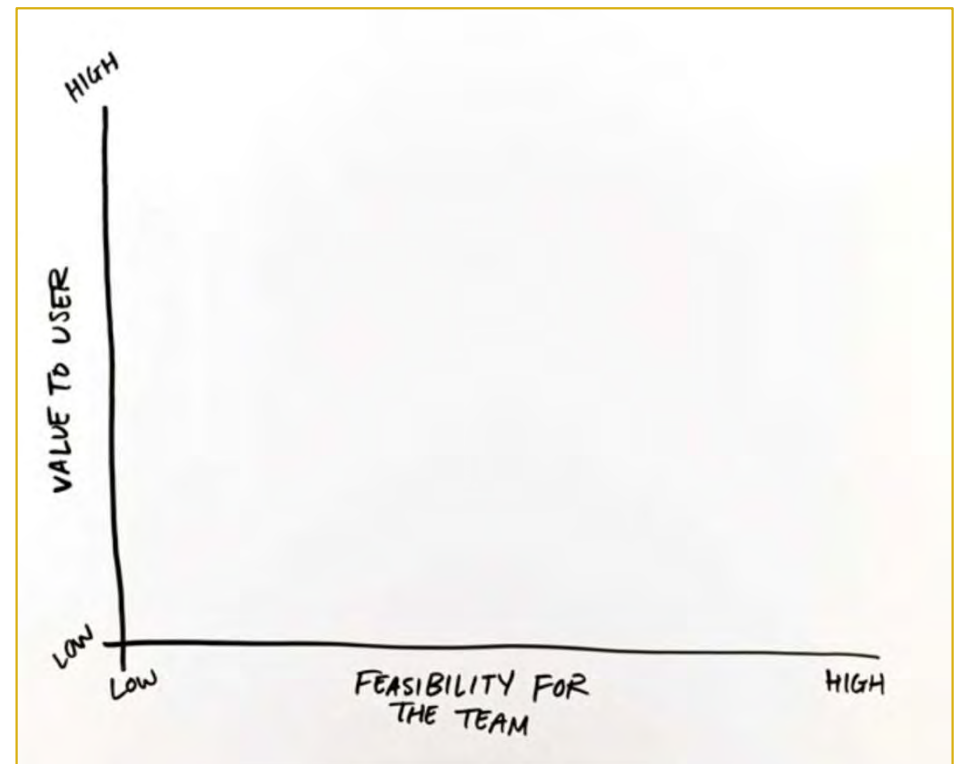
Ideas Portal



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?



What am I looking at now?

Ideas that have been promoted to dev epics

MASM-I-263

Preventive Maintenance



Prevent Maximo from Allowing Users to Delete PMs that Generated Work Orders

Maximo allows users to delete PMs even if utilized on Work Orders (as long as they are history Work Orders). Enabling this causes referential integrity issues because the PMNUM field is still stored on the history Work Orders and users reviewing the Work Orders will be unable to find the PM to explain why the record was created. Also, perhaps more confusing is that new PMs can be created with that same number and users will think they are somehow related even though they are not. We think Maximo should prevent users from deleting PMs once they've been generated.



Guest • Oct 6 2014 • Planned for future release

MASM-I-263

Preventive Maintenance



Prevent Maximo from Allowing Users to Delete PMs that Generated Work Orders

Maximo allows users to delete PMs even if utilized on Work Orders (as long as they are history Work Orders). Enabling this causes referential integrity issues because the PMNUM field is still stored on the history Work Orders and users reviewing the Work Orders will be unable to find the PM to explain why the record was created. Also, perhaps more confusing is that new PMs can be created with that same number and users will think they are somehow related even though they are not. We think Maximo should prevent users from deleting PMs once they've been generated.



Guest • Oct 6 2014 • Planned for future release

MASM-I-426

PM Forecast



PM Forecasts do not reflect Dynamic Job Plans

It seems the PM Forecasts remain being calculated as static. I tested it with two PMs having the same 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:

The discrepancy between the forecasted costs and the actual costs on Work Orders is significant.

MASM-I-377

Preventive Maintenance



Enhancements to the PM Module - PM.COUNTER

PM.Counter:

This attribute has multiple uses which is in correct. It should server one dedicated purpose i.e. reflect a single entity. These are the multiple things that the counter is trying to denote. As Per http://www-01.ibm.com/support/knowledgecenter/SSL84_7.1.2/com.ibm.lsci.doc_7.1.2/pm/c_pm_counter.html

MASM-I-387

Assets


[Home](#) / [MASM-I-387](#) / [New idea](#)

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VOTE

Asset Record Duplication

In Asset Application, Pick any status of asset record and duplicate it. After duplicating the asset record the same status displayed. It should populate as "Not Ready" status. For example: if Operating status record duplicated then the same status is reflecting to the duplicated asset record.

 Guest • Mar 27 2017 • Planned for future release

[IBM MAS - Manage \(Base\)](#)

Config-I-13, MASM-I-744, TRANSPORT-I-13

2
VOTE

TS007555513 : 7.6.1.2 - Newly-added Specification attributes are not appearing automatically in Asset Template
As per discussion over the IBM case TS007555513 requested for enhancement request. Steps to Replicate in Preview Site: 1. Select an Asset template with Classification - Eg: CD8769 2. Modify

2
VOTE

Route Based PM Generated Work Orders Should Show History without Requiring a Location
The solution should be such that when a route is placed on a PM, the route stop WOs should show up in the PM History listing that shows previously generated workorders. In WOTRACK,

2
VOTE

Ignore mandatory fields when revising job plan
Scenario: I've added a new field to JOBPLAN called WORKTYPE. I've made the field be mandatory in Application designer: <https://i.stack.imgur.com/K7Wij.png> Problem: When I go to revise an existing job plan, I get an error: "BMXAA4195E - A value is ..."

Created 20 Dec 09:07pm
IBM MAS - Manage (Base) / System Admin Config/Security

Future consideration 0

It's not always the most popular ideas – some start in support

MASM-I-278

Meters



Prorate Meter Reading at Last WO Using Average Units per Day

When a PM record is configured to use a floating PM schedule combined with the Average Units Per Day, i.e. "Generate Work Order Based on Meter Readings (Do Not Estimate) " flag is off, plus the "Use Last Work Order's Start Date to Calculate the Next Due Date?" flag is off, the Meter Reading at Last Work Order on the PM record should be an adjusted value that takes into account the difference between the last meter reading and the Completion Date of the last work order. Currently it does not do that.

 Guest • Apr 17 2015 • Planned for future release

Some fit in to other enhancements – and will be part of a Master Epic

MASM-I-271, 272, 278, 280, 289

Meters

*Some fit in to other enhancements –
and will be part of a Master Epic*

Home / MASM-I-289 / New idea

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VOTE

Enhancement to Meter Based PMs
When job plan sequencing is used on Meter Based PMs AND there is a sudden spike in the reading Maximo does not adjust to pull the accurate JP but issues a work orders as per the job plan sequence. The JP Selection logic assumes that meter reading will be obtained and entered on a regular bases and

Home / MASM-I-280 / New idea

2
VOTE

Prorate Meter Reading at Last WO Using Average Units per Day
When a PM record is configured to use a floating PM schedule combined with the Average Units Per Day, i.e. "Generate Work Order Based on Meter Readings (Do Not Estimate) " flag is off, plus the "Use Last Work Order's Start Date to Calculate the Next Due Date?" flag is off, the Meter Reading at Last Work

Home / MASM-I-280 / New idea

3
VOTE

PM Interval Reset
When a work order for a meter based PM is completed, the current meter reading on the asset is used to update the PM. The meter reading entered on the work order when the work was completed should be used to update the PM rather than the current reading on the Asset

Home / MASM-I-272 / New idea

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VOTE

Populating Target Start Date for Meter Based PM Work Orders
The Target Start and Finish dates on a Work Order does not incorporate lead time on work order creation from a meter based PM.

Home / MASM-I-271 / New idea

1
VOTE

Maximo Asset Management: Preventative Maintenance Fix
Maximo is using "Life to date" asset meter reading instead of the "Last reading" to calculate "Next Meter Reading" and "Units to Go" reading for newly created meter based PM. This causes negative "Unit to Go" value in the PM when "Life to date" asset meter reading is greater than "Last reading" and triggers work order generation prematurely.

MASM-I-588


Rules Engine

3


VOTE

Rules Engine

As a way to avoid excessive coding via automation scripts, it would be helpful if IBM could implement a rules engine: Provide "if this, then that" logic approach to any MBO without having to write custom code. Via a table with the following fields...

 Created 21 Oct 06:53pm
IBM MAS - Manage (Base) / System Admin Config/Security

Planned for future release

 2

What if we could provide the functionality of PM and Cond and add the linked actions of ACM, leveraging conditional expressions and formulas, and improve the experience at the same time?

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/community-home/digestviewer?communitykey=3d7261ae-48f7-481d-b675-a40eb407e0fd>

The screenshot displays the IBM Maximo community page. At the top, there's a navigation bar with 'Getting Started' and a search bar. Below this, the 'Maximo' community header is visible, along with statistics: Group Home, Discussion (3.4K), Library (151), Blogs (142), Events (0), and Members (7.4K). A featured image shows two workers in safety gear inspecting a large industrial structure. To the right of the image, a text box describes IBM® Maximo® as an Enterprise Asset Management (EAM) software system. Below the image, a list of discussion threads is shown, each with a user profile picture, a title, and a brief description. The threads include topics like 'Hi, When we create a workorder from a PM (generate workorder) which is associated to a jpnun containing itemnums, we can see the items showing in the newly created workorder.', 'RE: Scheduled Start Date for PM Work Orders', 'RE: Crontask instances failing to run', and 'RE: Scheduled Start Date for PM Work Orders'.

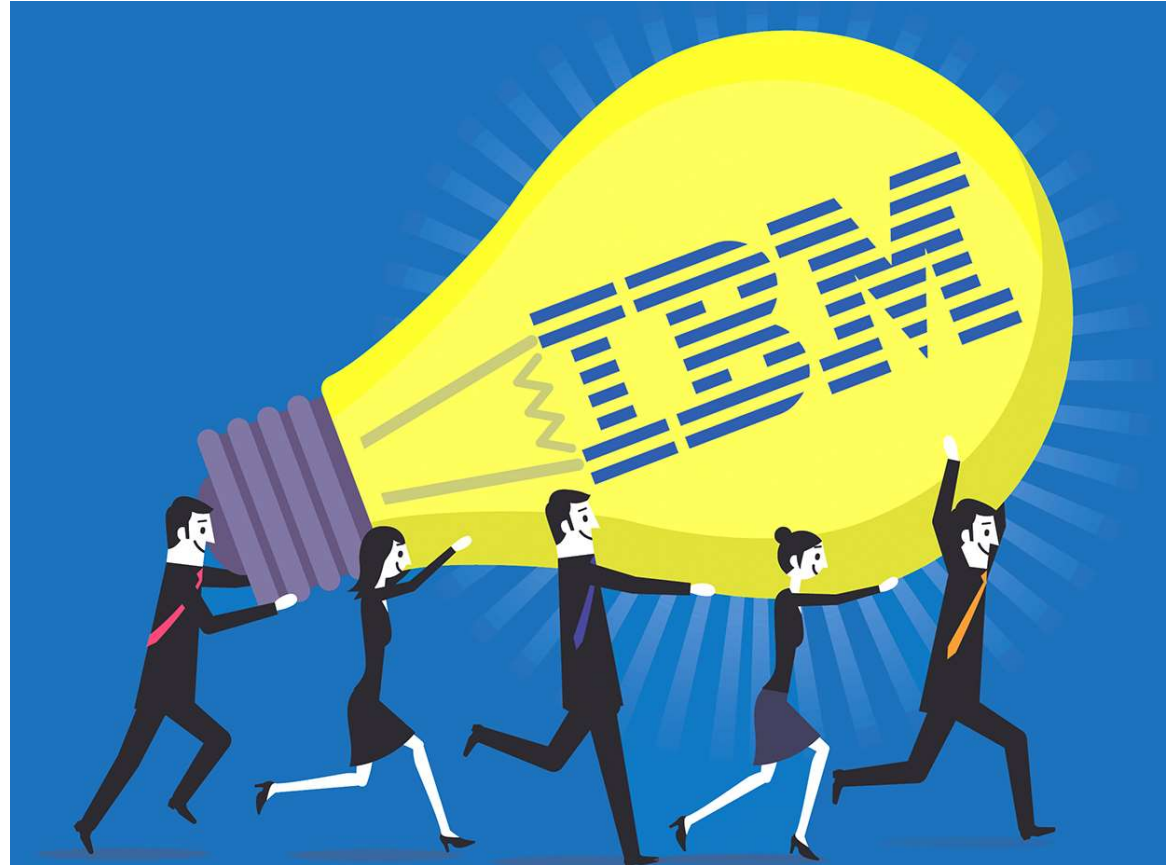
Questions?

IBM

Thank you

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