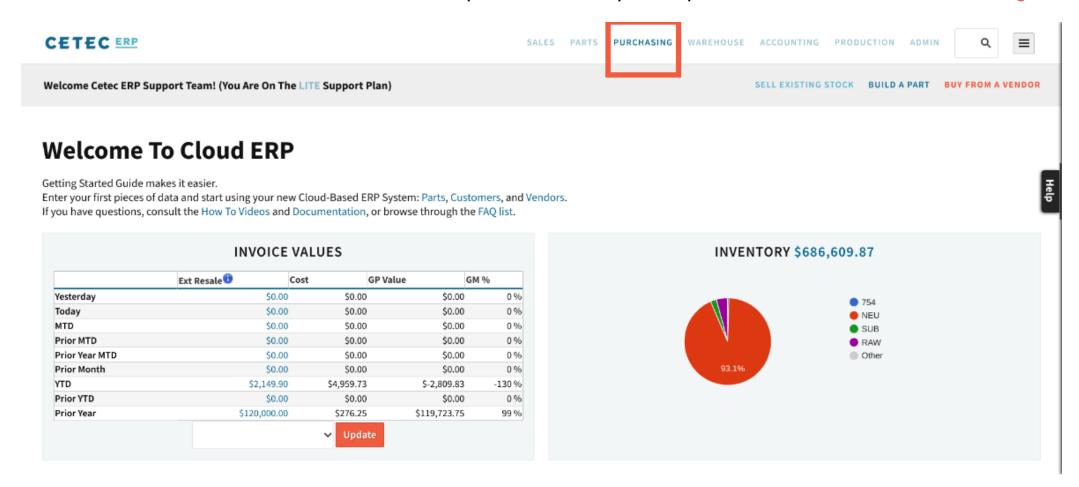
CETEC ERP

Material Planning: Lead Time & ROP

Cetec ERP

Two important pieces of material planning in Cetec are reorder point, or ROP, and lead time. Let's take a look at how ROP and lead time show up on the MRP report. Open Cetec ERP and click Purchasing.

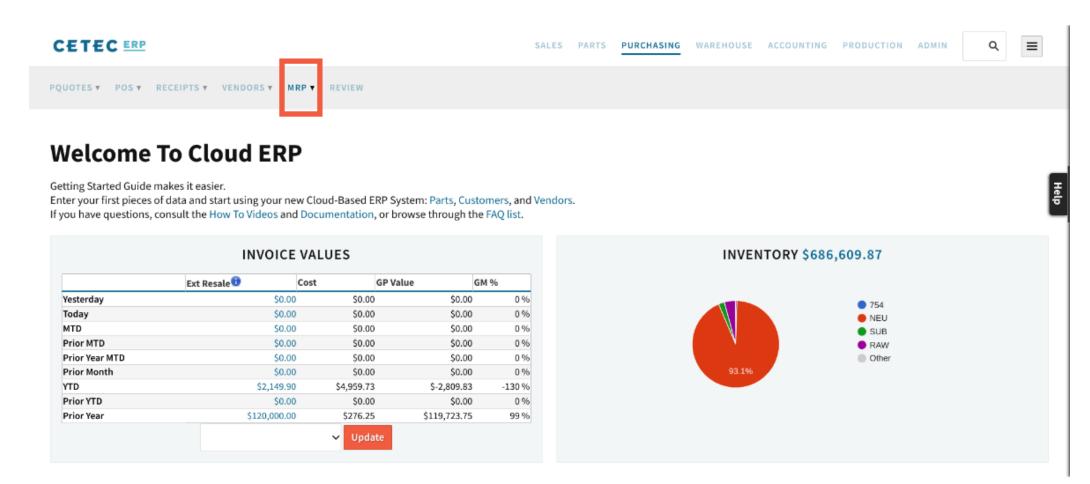


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Cetec ERP

Click MRP.

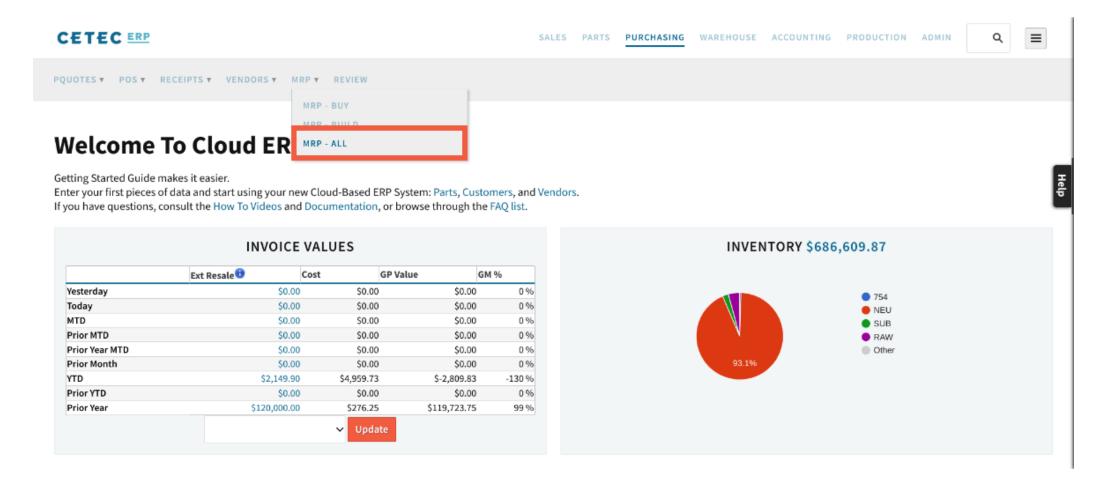


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Cetec ERP

Click MRP - All.

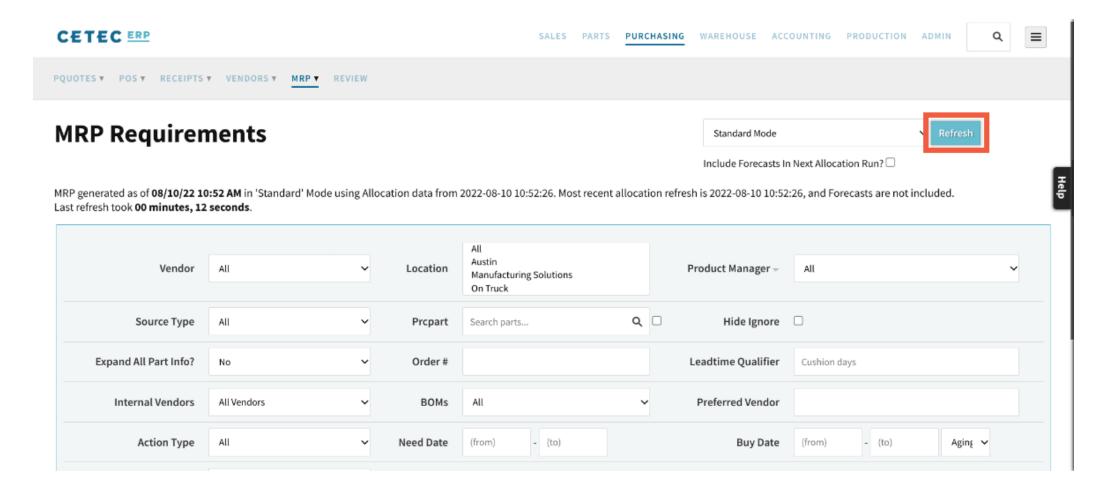


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Cetec ERP

Click Refresh to refresh the data being used in the report.

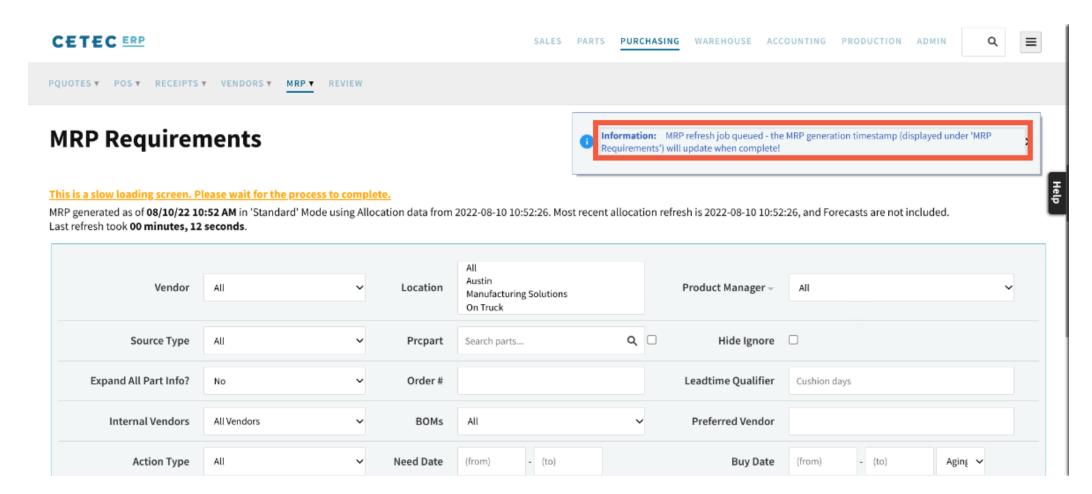


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Cetec ERP



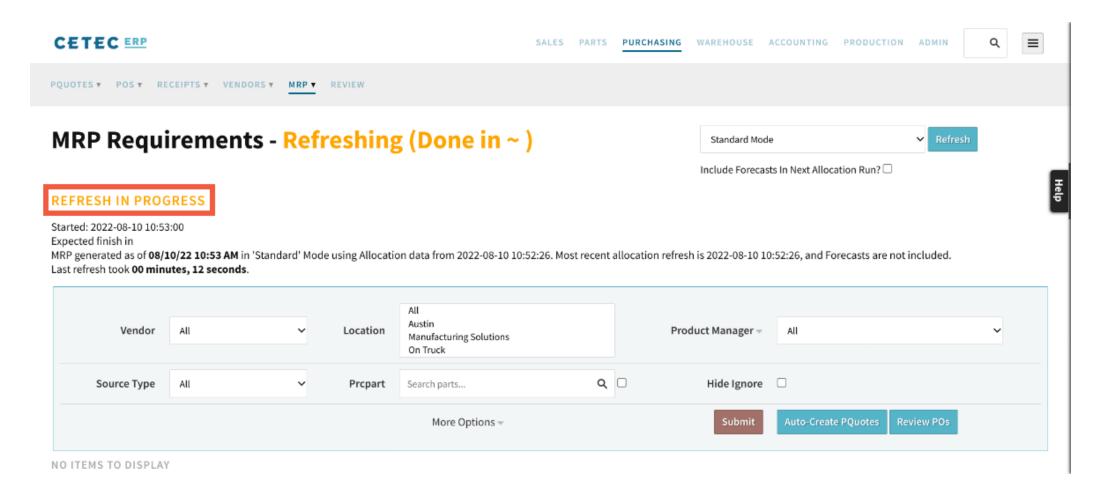


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Cetec ERP

i

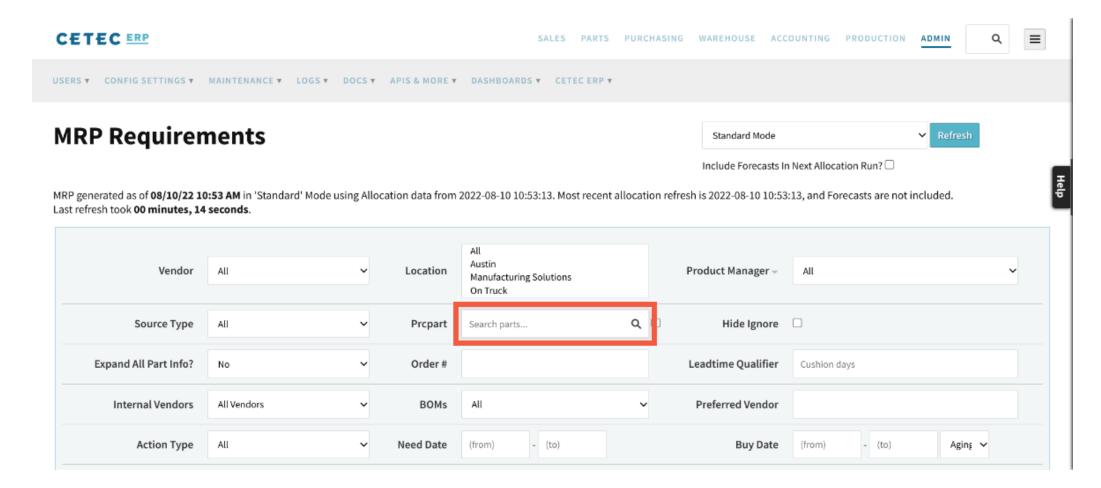


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Cetec ERP

Let's filter our MRP report to search for a specific part.

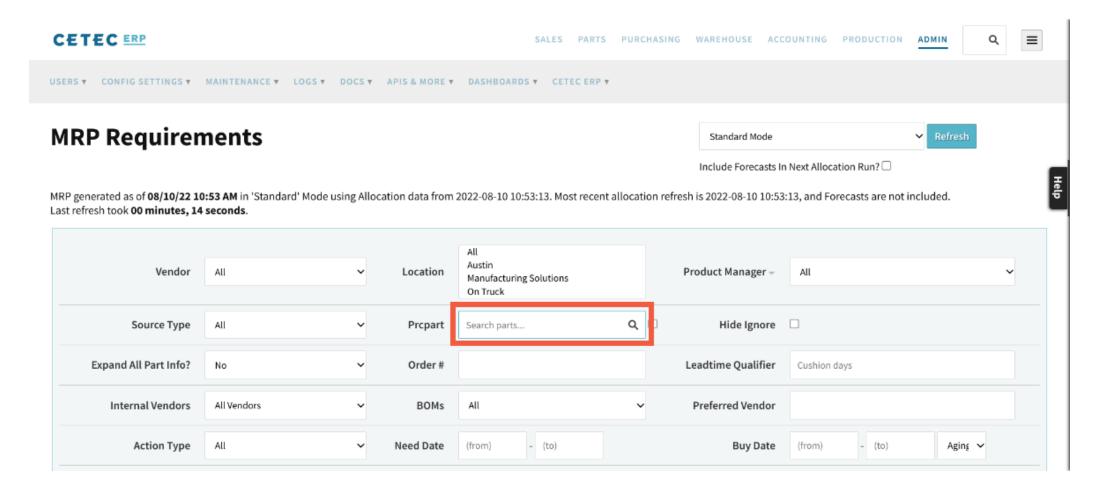


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Cetec ERP



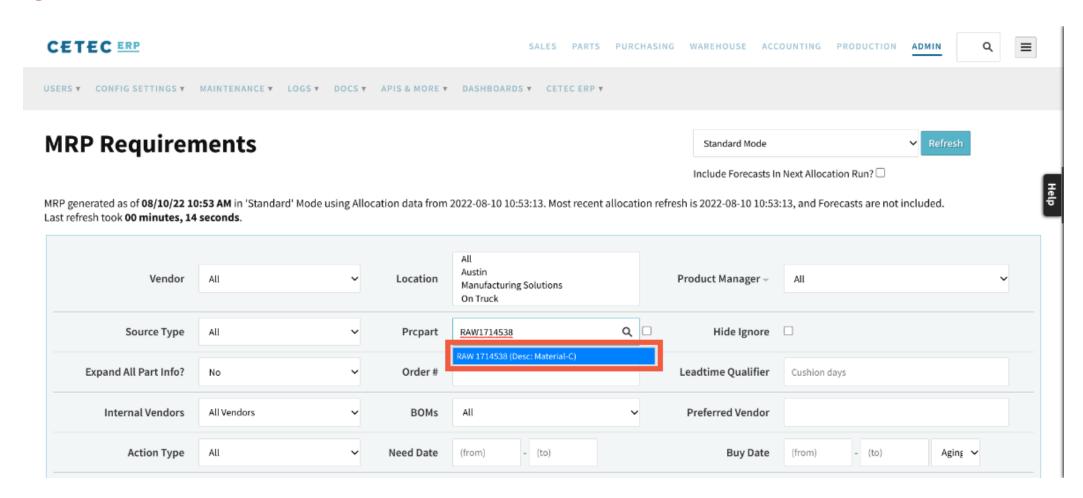


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Cetec ERP



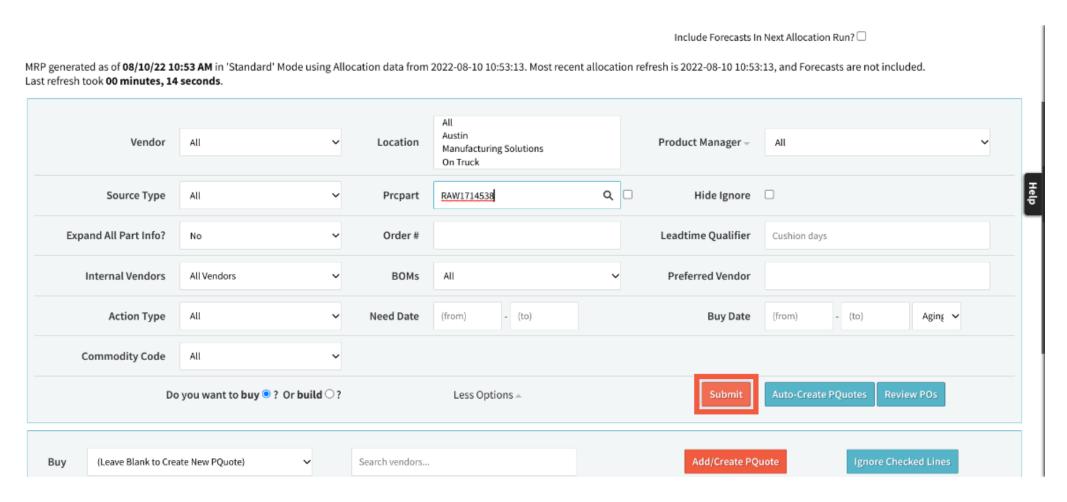


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Cetec ERP



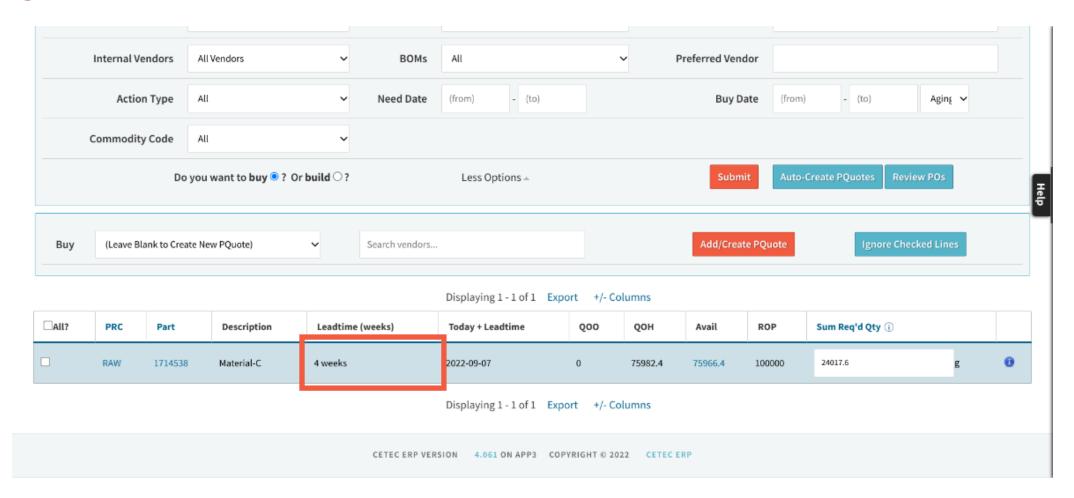


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CETEC ERP | Material Planning: Lead Time & ROP

Cetec ERP

We can see here that the lead time for this part is four weeks,

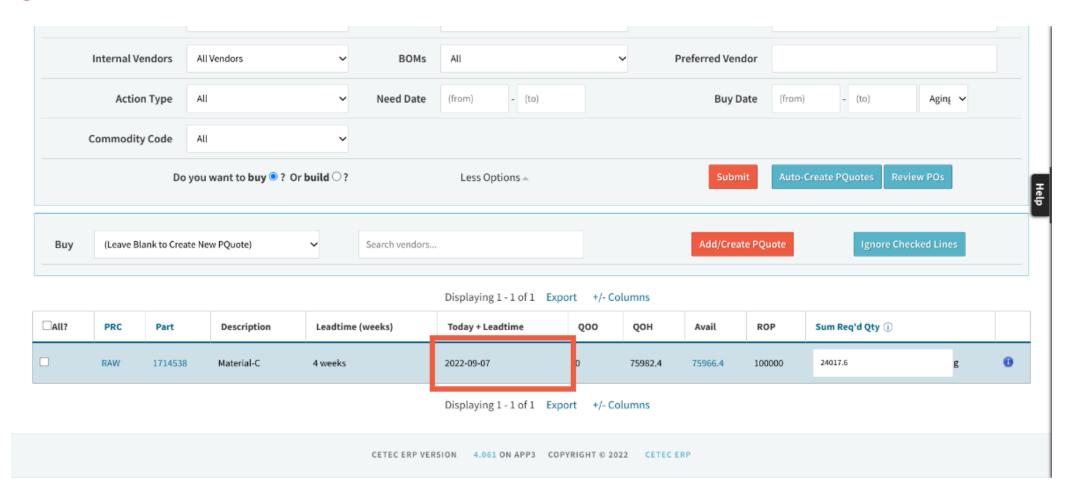


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CETEC Rep | Material Planning: Lead Time & ROP

Cetec ERP

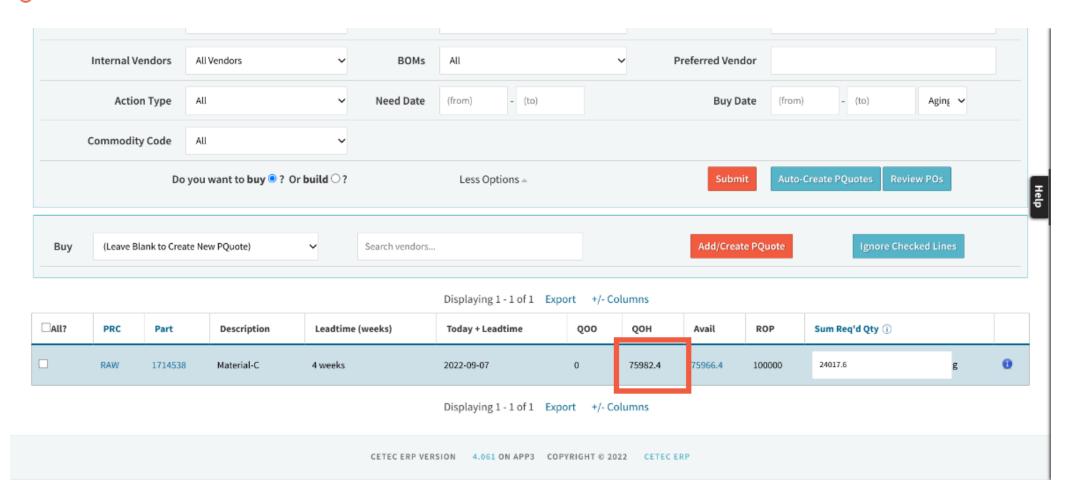
• and if we order today, we should receive the part by September 7.



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Cetec ERP

Our quantity on hand is 75,982.4

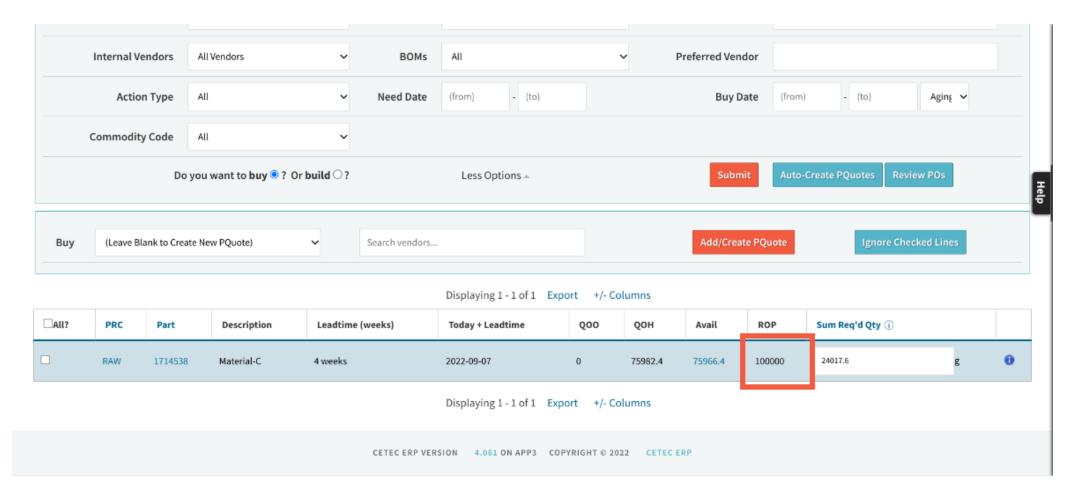


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CETEC ERP | Material Planning: Lead Time & ROP

Cetec ERP

and we've set the reorder point at 100,000.

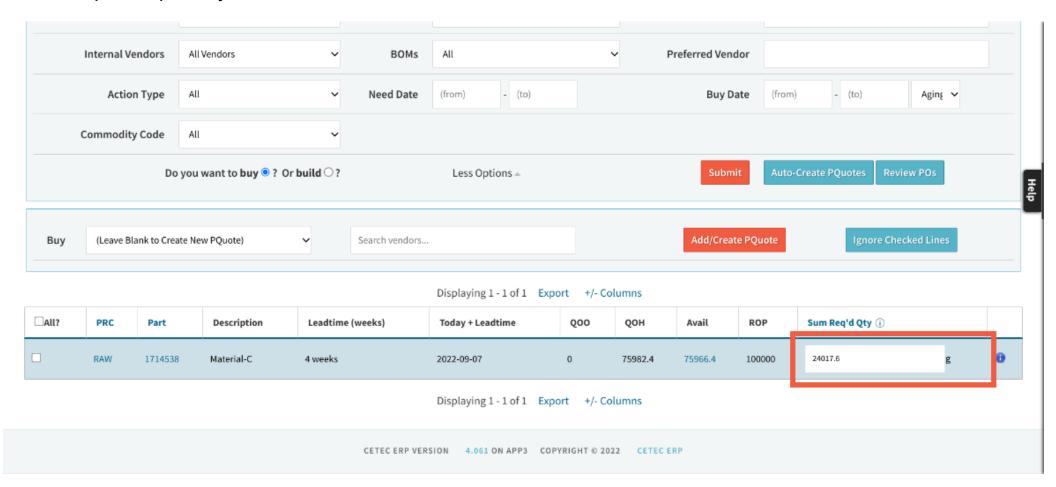


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CETEC REP | Material Planning: Lead Time & ROP

Cetec ERP

Cetec subtracts our quantity on hand (QOH) from the reorder point (ROP) to show a sum required quantity of 24,017.6. By default, Cetec will compare the ROP to the QOH to determine the sum required quantity.

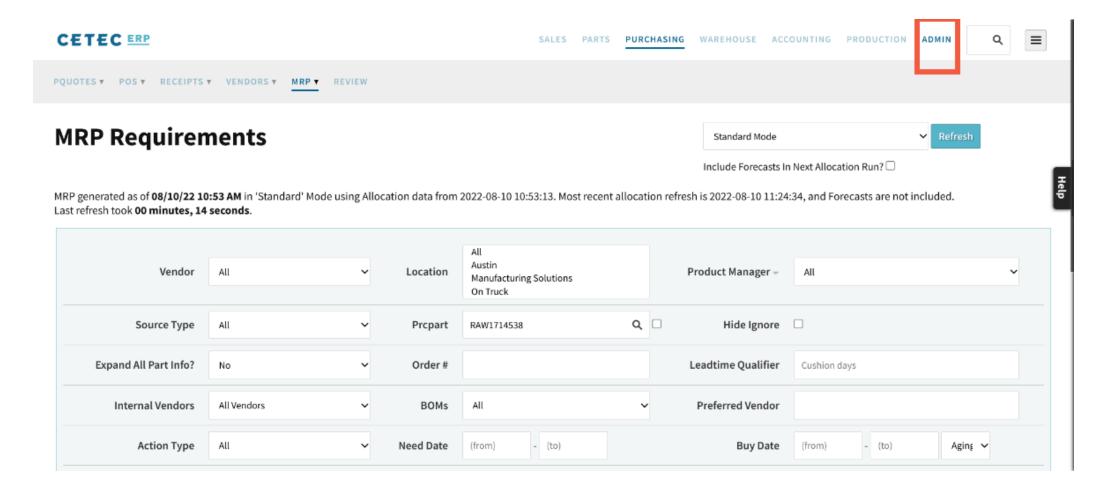


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Cetec ERP

• However, if you want Cetec to compare the ROP to a different value, go to Admin,

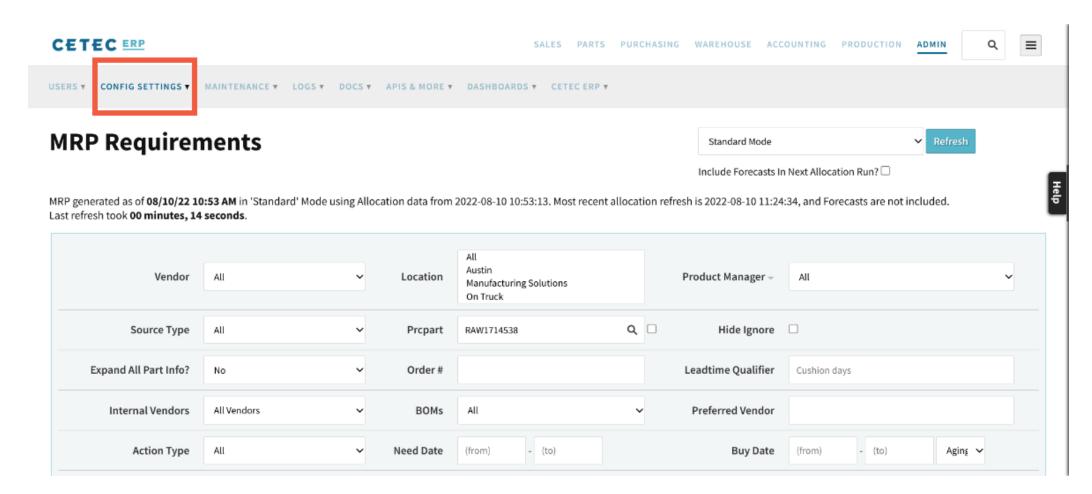


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Cetec ERP

then Config Settings,



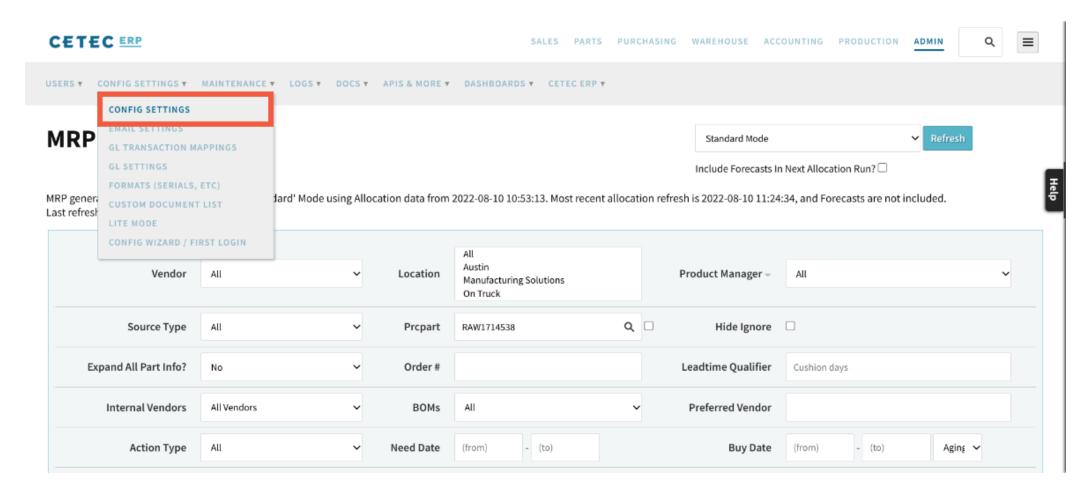
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CETEC ERP

Material Planning: Lead Time & ROP

Cetec ERP

then Config Settings.

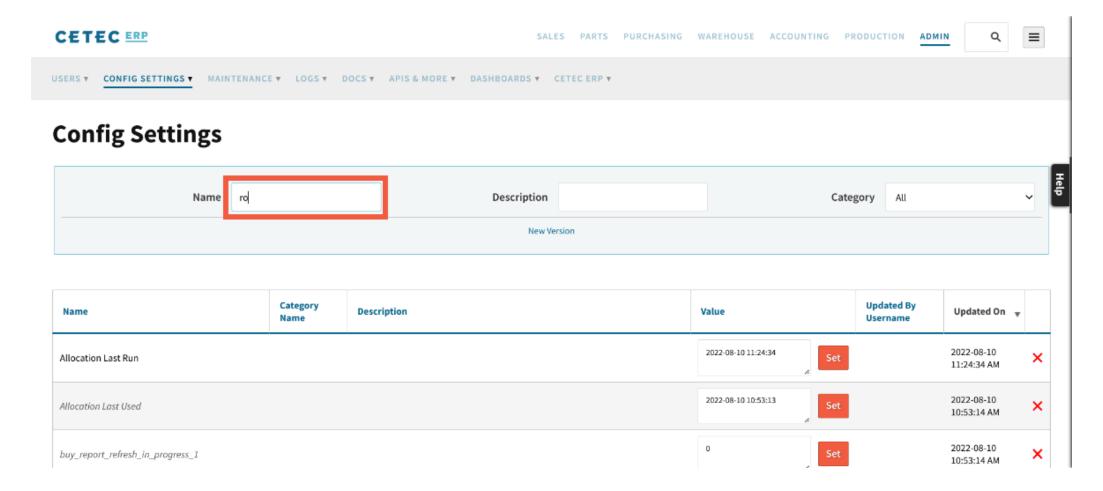


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Cetec ERP

Search for the rop_against configuration setting.

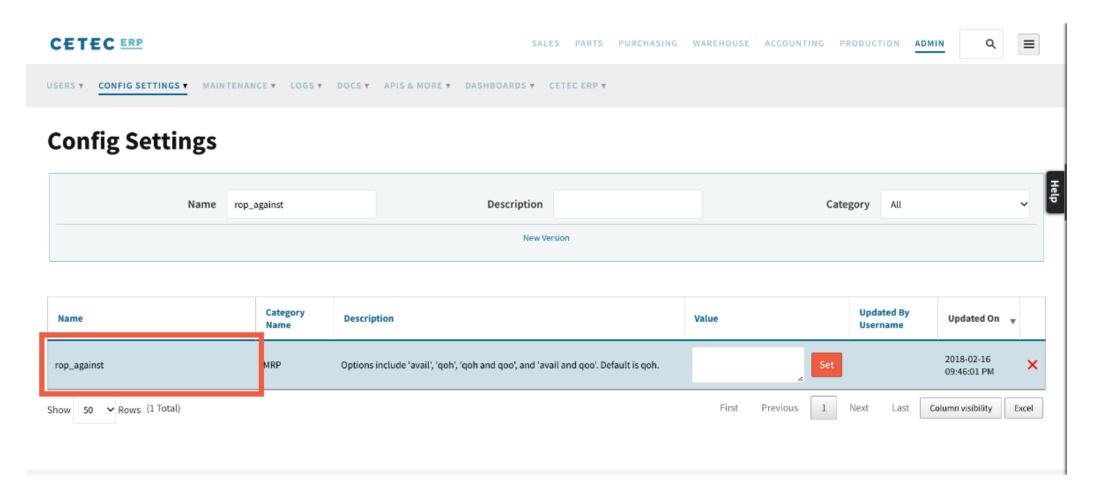


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Cetec ERP



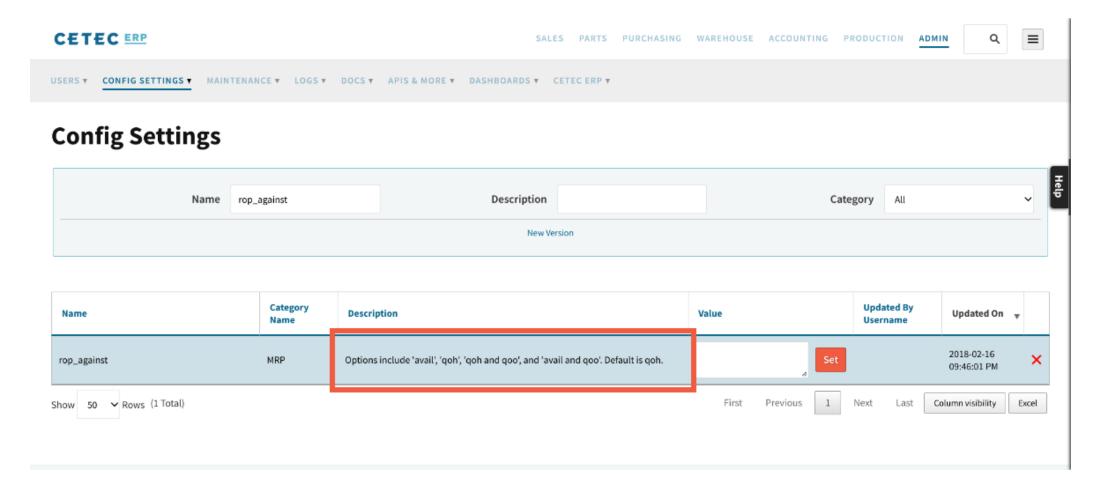


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CETEC ERP | Material Planning: Lead Time & ROP

Cetec ERP

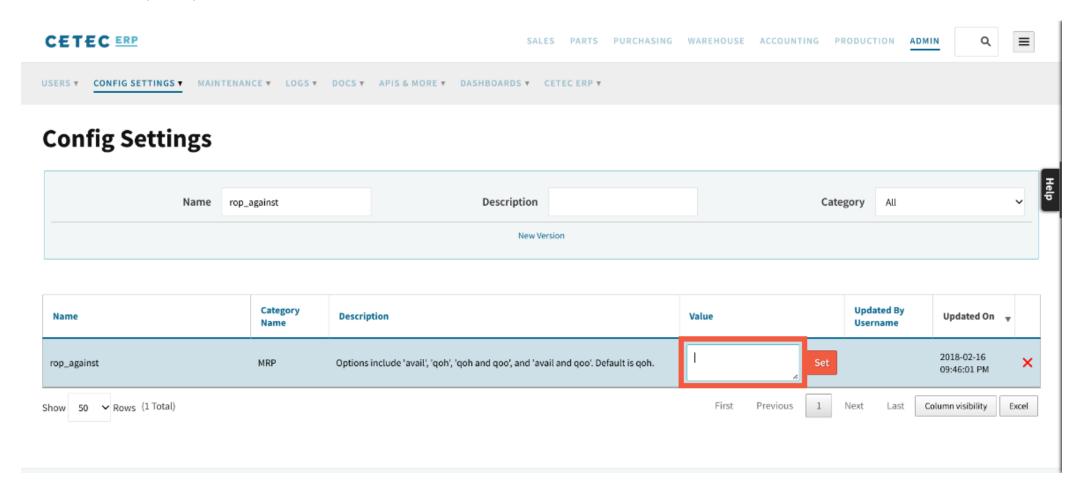
Cetec gives you several options to choose from.



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Cetec ERP

Let's say I wanted Cetec to take my ROP and compare it to the available quantity and the quantity on order (QOO) instead of comparing it against the QOH.

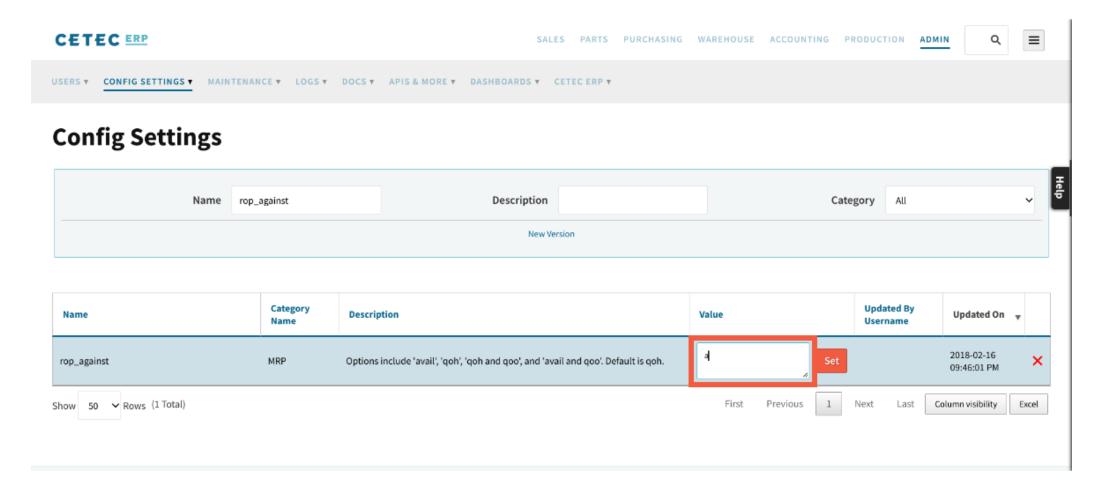


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CETEC ERP | Material Planning: Lead Time & ROP

Cetec ERP

Referring to the description, I'd enter "avail and qoo"



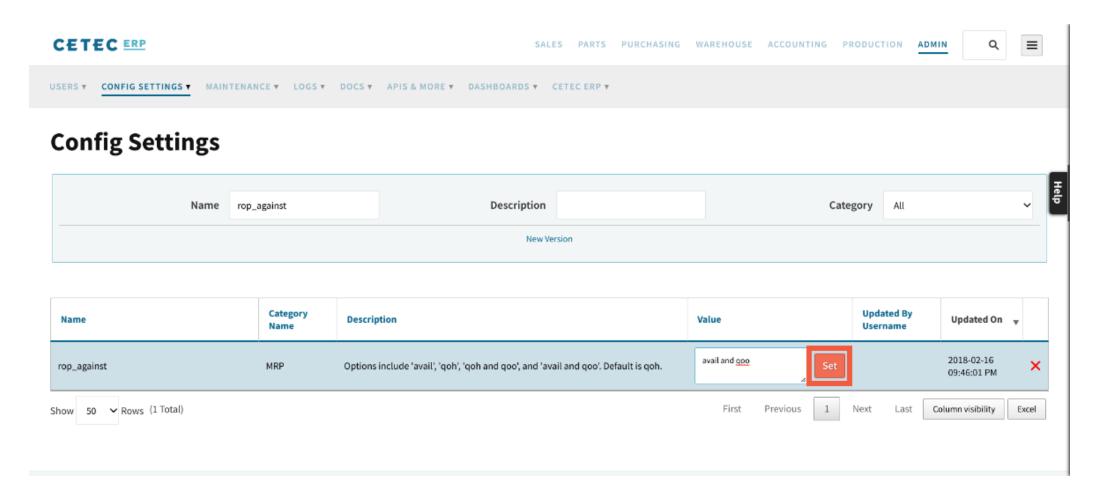
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CETEC ERP

Material Planning: Lead Time & ROP

Cetec ERP

and then click Set.



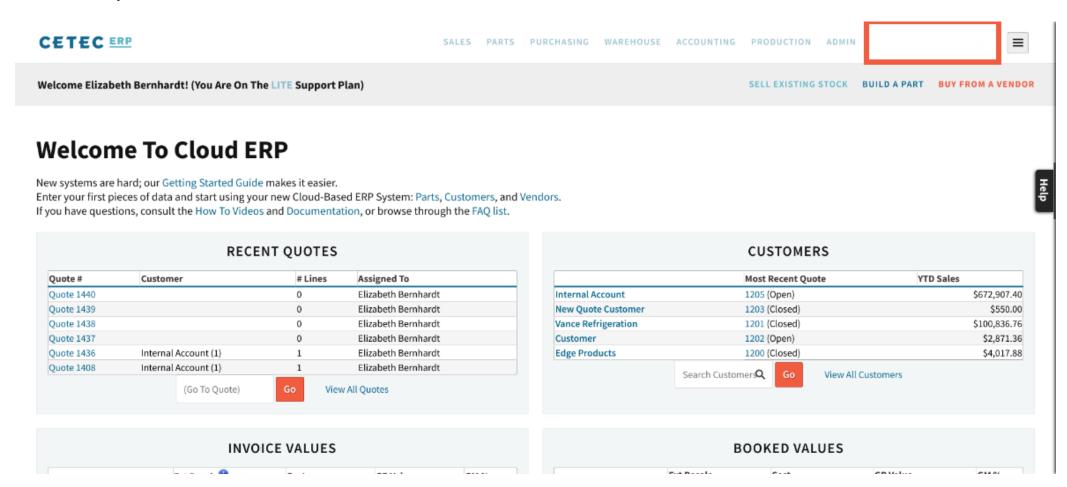
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CETEC ERP

Material Planning: Lead Time & ROP

Cetec ERP

How do I set a part's ROP and lead time in the first place? Because these are part-specific, I need to go the part record.

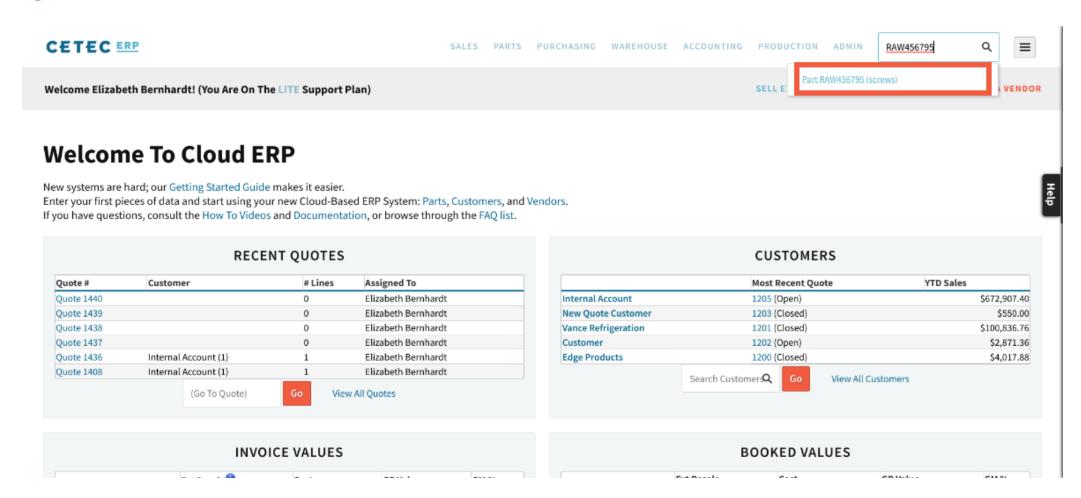


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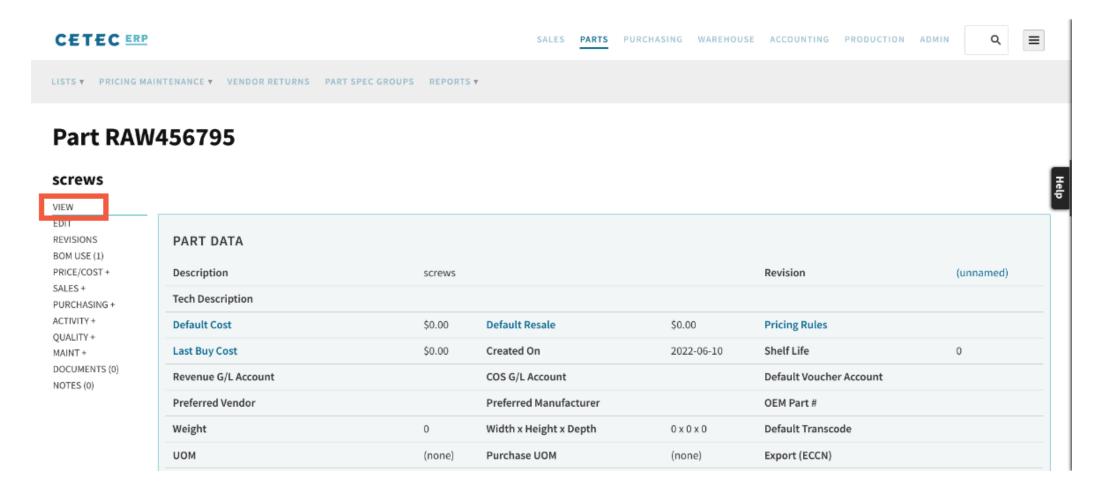


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Cetec ERP

Once on the part record, I don't need to go into the Edit screen. I just stay on the main View page

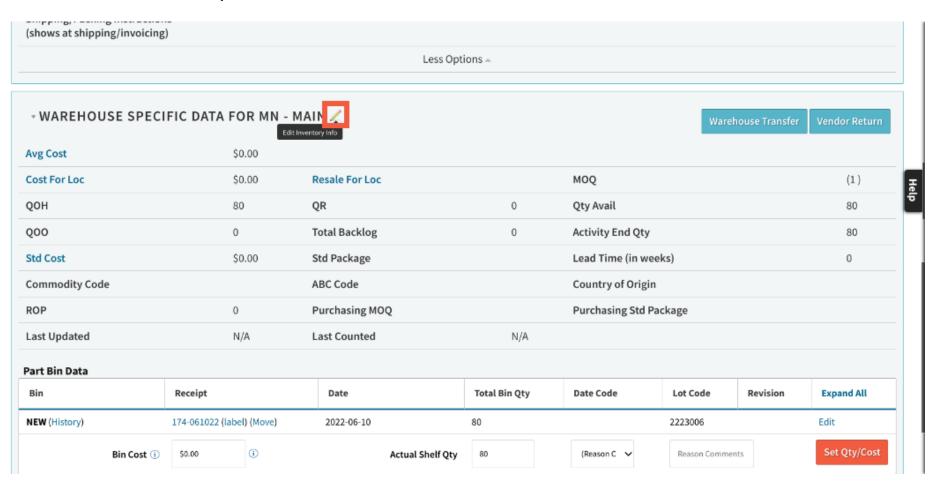


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Cetec ERP

end scroll down to the correct warehouse, since ROP and lead time are set per warehouse. To edit this warehouse's data, I click the pencil icon.

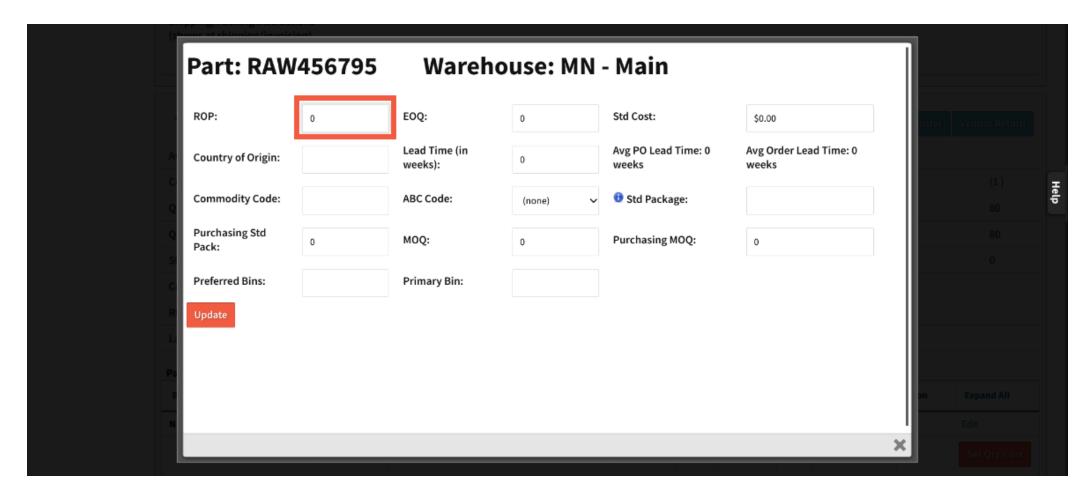


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Cetec ERP

I enter the ROP here

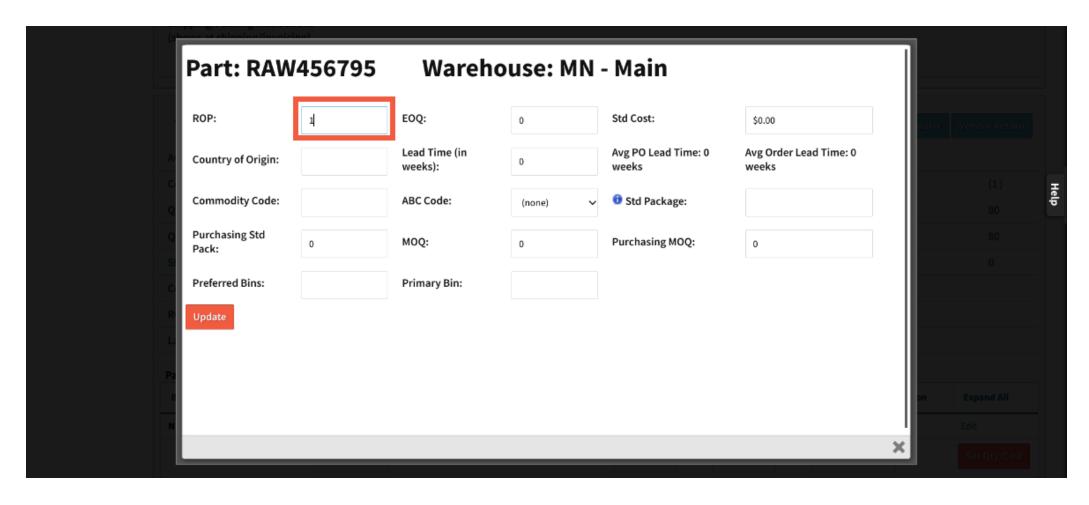


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Cetec ERP

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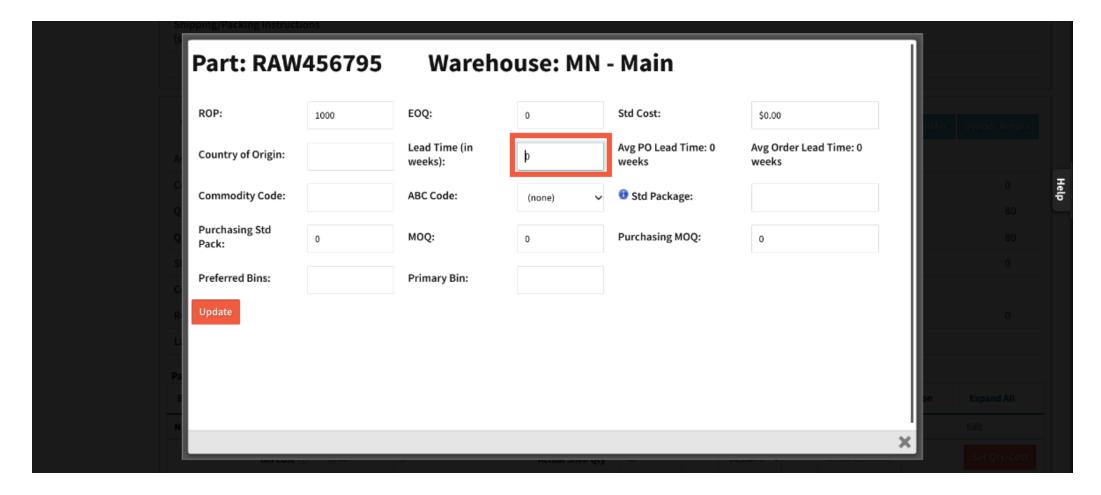


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Cetec ERP

and the lead time here.

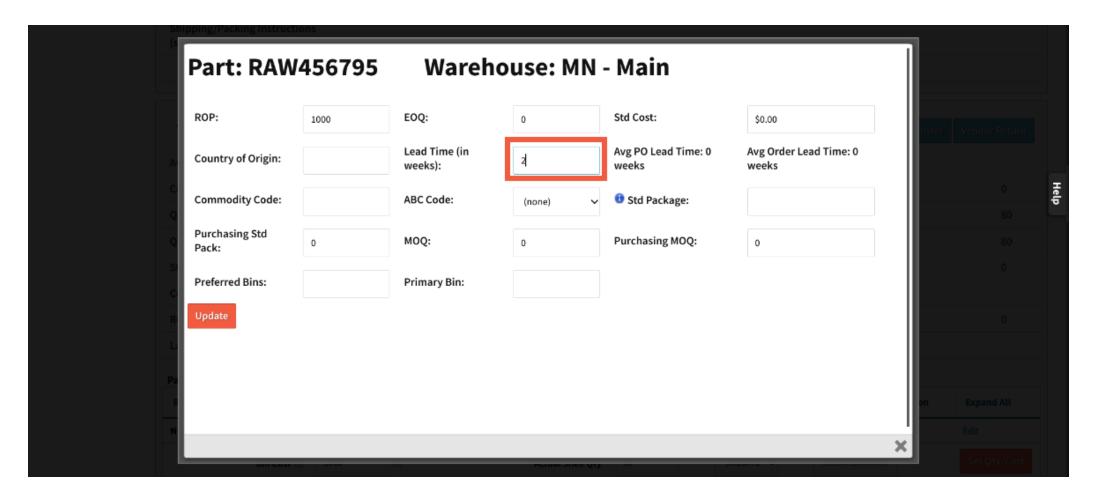


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Cetec ERP

T

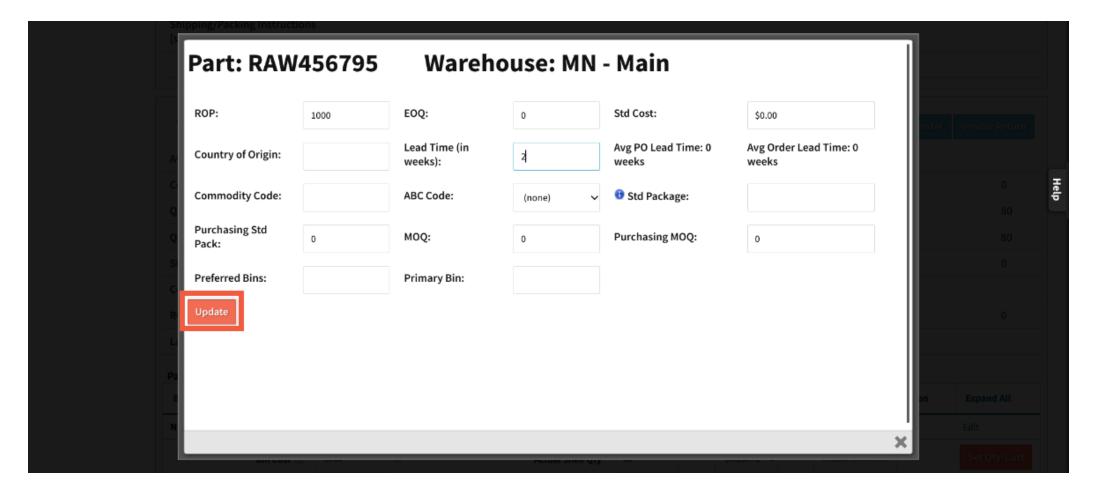


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Cetec ERP

To save my changes, I click Update.



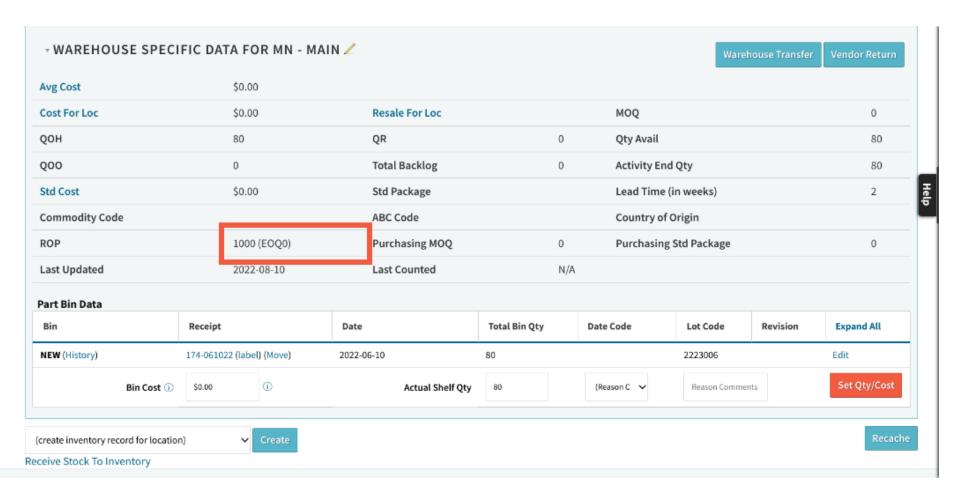
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CETEC ERP | Material Planning: Lead Time & ROP

Cetec ERP

I can see my new ROP here



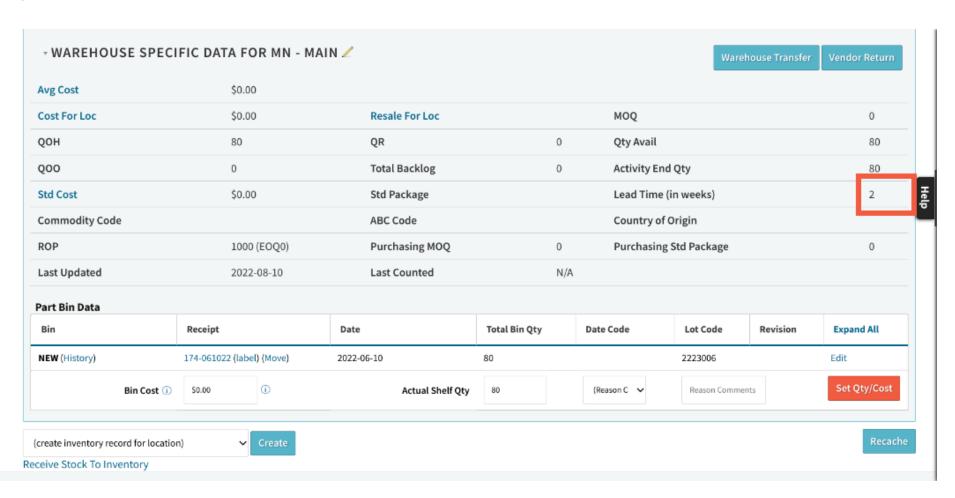
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CETEC ERP | Material Planning: Lead Time & ROP

Cetec ERP

and my new lead time here.

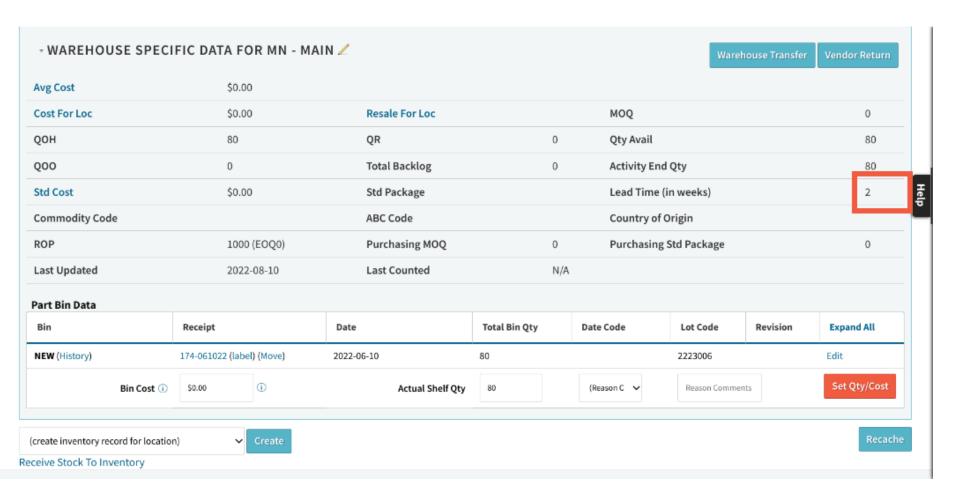


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Cetec ERP

Now you know the basics of using ROP and lead time for the purposes of material planning in Cetec ERP.



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Cetec ERP



Scan to go to the interactive player

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