

# CHAMPS EAM Windows PM Module

A review of PM Module Issues, Best Practices, and  
New Features... plus a 2500 word written essay exam at the end!

# PM Module

## Recent Issues and Resolutions/Workarounds....:

A review of recently corrected issues related to the PM Module

- Verify PM Task BOM quantities > 0.
  - May cause problems with PM Generation
  - Each PM has its own unique list of separate SKUs.
  
- Do not change Sort Order on Duelist after generating list of candidate PMs.
  - Duelist WO Generation uses order by Date to create new WOs.
  - May Duelist items to be 'cancelled'.
  
- Defining PM Task Performance Order...
  - What does it do?
  - Tab off Sequence column prior to SAVE.
  
- What does changing the Frequency or PM Type do the Next Due Date?...
  - Nothing, zilch, nada.
  - Reset the Next Due Date manually!
  
- Generated PM WO has more attachments than on the PM...
  - Check the Equipment Attachments are not set to always Model.

# PM Module

## PM Module Best Practice...:

Hints and tips related to the best use of the PM Module

- Do not Discontinue PM WO Steps...
  - Float PMs are recalculated at WO Step Completion
  - Discontinued PM WO Steps are not displayed on Completion Browse
  - Set to Cancelled State and provide a reason why in the Completion Remarks
  - All WO Steps end up as Closed... how can you see it was Cancelled?
  
- Completing WO Steps ...
  - Use the Edit Step Completion tab or Step Completion Browse
  - Don't use manual State Change to Complete
  
- PM Duelist... always start from Today's date unless forecasting for a specific month in the future...
  - Start Date = Today... forces Duelist to pick up any 'overdue' PMs
  - Start Date = Future Date... only picks up PMs with Due Dates between Start and End
  - Using Forecast Reports

# PM Module

## PM Module Best Practice...:

Hints and tips related to the best use of the PM Module

- How can Overdue PMs be quickly identified...
  - PM Browse sorts by Due Date ascending
- Same Work Order Type but certain PMs need a specific Approval... how would you do this?
  - PM Route Group codes 1-5
- Job Plan Update...
  - PM Improvement Feedback tool
  - Shortcuts from WO Completion to PM Step Edit

# PM Exam

## Exam Questions...:

PM Module questions... answers must be submitted in Wingdings 12 Bold font!

- How could you determine PM is being performed too often?
- How can the Equipment Tree help determine PM Frequency?
- How do you document why a PM is required?
- How do you differentiate Rebuild, Overhaul, Outage and Inspection PMs?
- How could you trigger many PMs with a single input?
- How do you reset the PMs that were triggered?
- How can you determine which critical Equipment in your Department are missing from the PM program?
- Why is PM Equipment Type and SubType modifiable on the PM?
- What is the difference between Fixed, Float, ST?