Setting of Task Dates Fields explained

Why can I not (directly) update (all) Task Date Fields?

Introduction

- LYNX keeps track of the following Task Date Fields (Start + Stop):
 - Scheduling Dates: Set or "owned" by LYNX / <u>Indirectly</u> Controlled by the User:
 - Baseline Date Fields
 - Scheduled (or expected) Date Fields
 - Actual Start/Stop Date Fields
 - <u>Directly</u> Controlled by a user: Task Constrained Date Fields, like:
 - Start-no-earlier-than (SNET)
 - Finish-no-later-than (FNLT)

Guidelines:

- Start-no-earlier Constraints work well when scheduling direction for a "chain" is ASAP (Forward)
- Finish-no-later-than Constraints work well when scheduling direction is ALAP (Backward)
- Less Constraints would be needed if any task has a predecessor and successor



About LYNX Scheduling Dates

- Set by the LYNX Scheduling Engine, considering:
 - Current Date
 - Scheduling Engine which is activated
 - Scheduling Direction of Critical Chain and/or Feeding Chains:
 - ASAP (Forward)
 - ALAP (Backward)
 - Scheduling Optimization for determining the earlies/fastest completion date
- Scheduling Dates are "Indirectly" controlled by a user:
 - Through setting the Project Start and/or Project End-date
 - Selection of scheduling direction

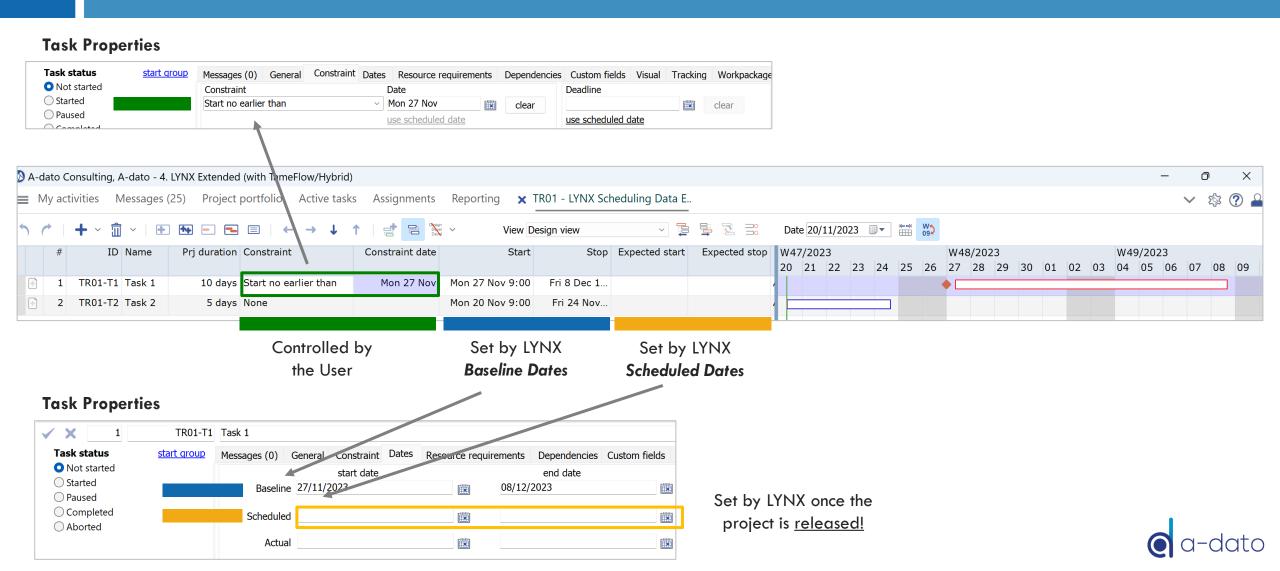


Examples

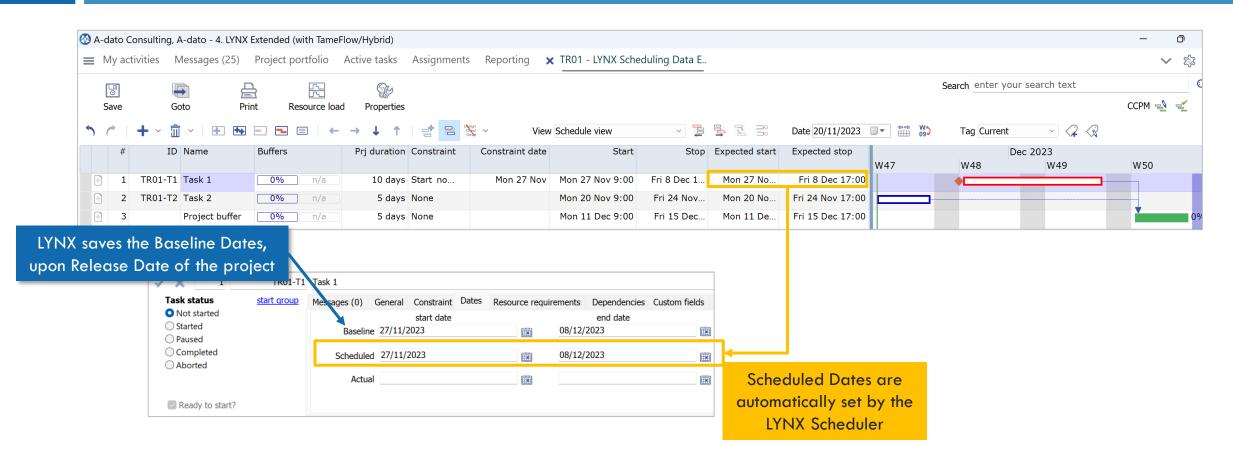
- When project status is: "Not Started"
- When project status is: "Released"
- When date has progress with + 6 days + Task 2 is started



Project Status is "Not Started"



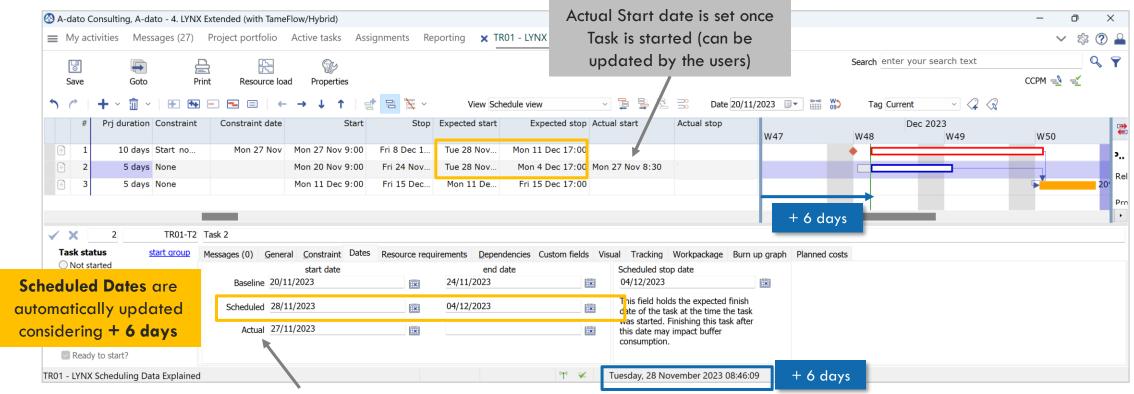
Project Status is "Released"





Scheduled Dates are "Dynamic"

Current Date = +6 days / Task 2 = Started



Actual Start date is set once Task is started (can be updated by the users)

