

# PL2569: BOM Management with Autodesk® PLM 360: An Introduction

Hagay Dvir  
Product Manager

# Your Instructors



Hagay Dvir  
Sr. Product Manager, PLM 360

With special interest in BOM and  
Configuration Management processes



Martin Gasevski  
Product Manager, PLM 360

With special interest in Automation including  
Scripting and REST API

# *A GUIDED TOUR OF BOM FUNCTIONALITY IN PLM 360*

## **Class summary**

This class covers the basic concepts of bill of materials (BOM) management with the Autodesk PLM 360 product lifecycle management cloud service. The class demonstrates what is possible "out of the cloud" and focuses on user interaction with the system.

# Key learning objectives

At the end of this class, you will be able to:

- List and describe the basic capabilities of PLM 360 to manage BOMs and identify what capabilities are included with the basic BOM templates
- Import BOMs to Autodesk PLM 360
- Author a BOM with Autodesk PLM 360
- Configure a BOM with Autodesk PLM 360

Prerequisites:

- Basic knowledge of PLM 360
- Good understanding of BOM concepts

# Class Flow

- Items and Item Revisions
- The Working Revision
- Where Used
- Navigating the BOM tab
- BOM Editing
- Export & Import



# Related Classes

Class	Day / Time / Room	Presenter	Synopsis
PL2570 BOM Management with Autodesk® PLM 360: Change Management	Tuesday, 4:30 PM	Hagay Dvir Martin Gasevski	Introduction to Configuration Management with PLM 360 covers topics like Effectivity, Revision Pinning, and Change Control
PL2572 BOM Management with Autodesk® PLM 360: Advanced Topics	Wednesday, 2:30 PM	Hagay Dvir Martin Gasevski	Tips and tricks for customizing the BOM in PLM 360, meant for IT managers , PLM implementors, and users with advanced knowledge in PLM 360

# Confidentiality

- **Today's discussion is covered under the non-disclosure section of the Autodesk Participation Agreement.**
- **The information we will be sharing is highly confidential, and is to be shared within your company on “need to know basis” and to no one outside your company.**

# No Reliance

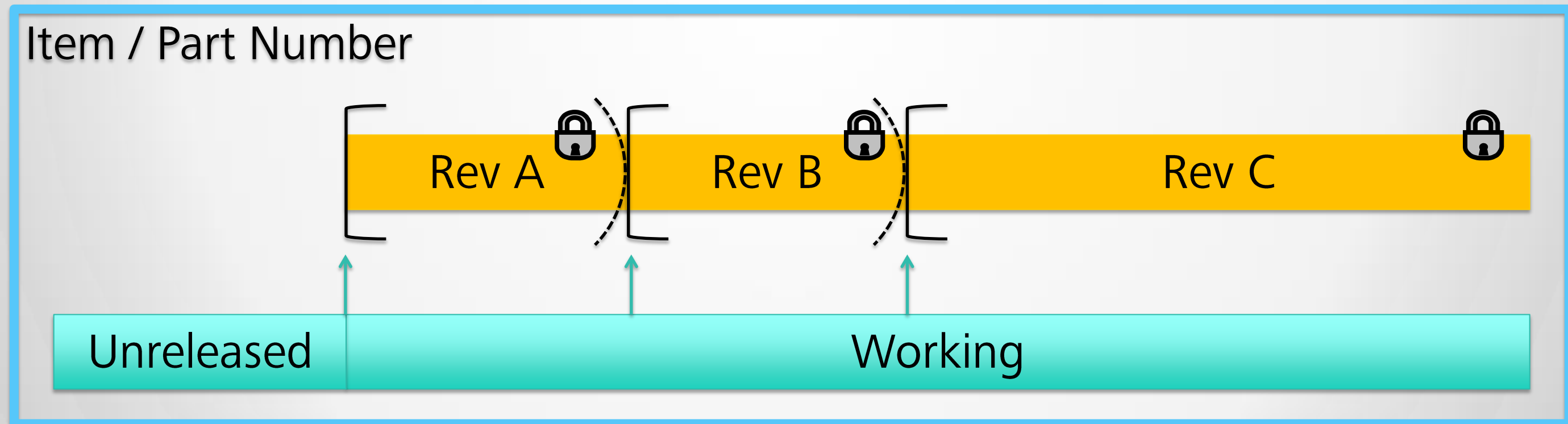
- Autodesk makes no guarantees that anything presented or discussed today will actually appear in the future.
- *We may make statements regarding planned or future development efforts for our existing or new products and services. These statements are not intended to be a promise or guarantee of future availability of products, services or features but merely reflect our current plans and based on factors currently known to us. These planned and future development efforts may change without notice. Purchasing decisions should not be made based upon reliance on these statements.*
- *These statements are being made as of today and we assume no obligation to update these forward-looking statements to reflect events that occur or circumstances that exist or change after the date on which they were made. If this presentation is reviewed after today, these statements may no longer contain current or accurate information.*



# Guided Tour

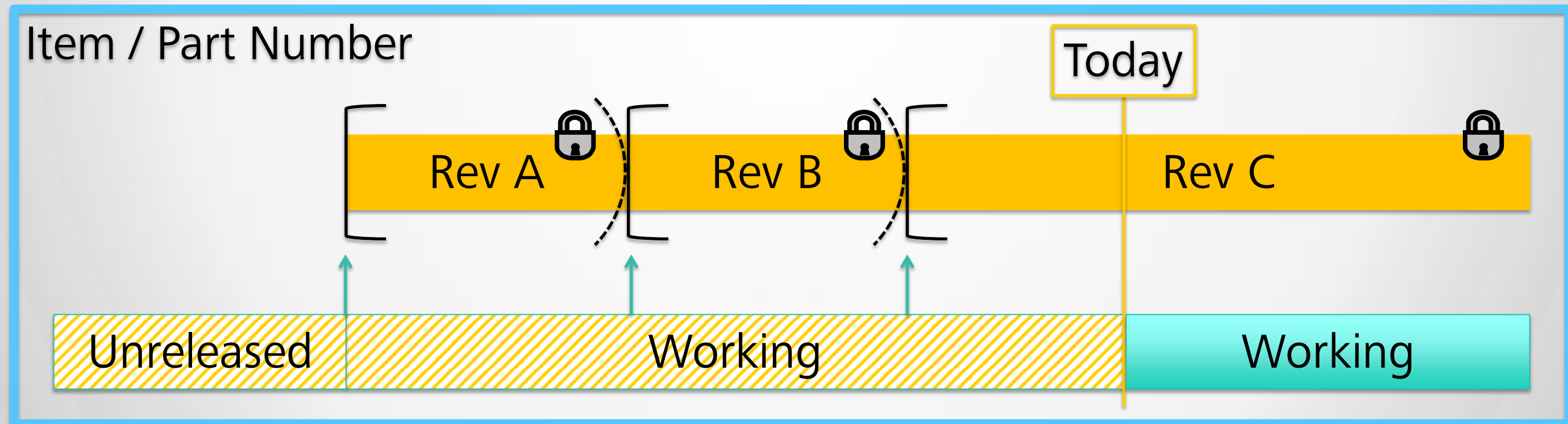
# Working Revision

- 'Working' is always available for editing
- Revisions are Locked



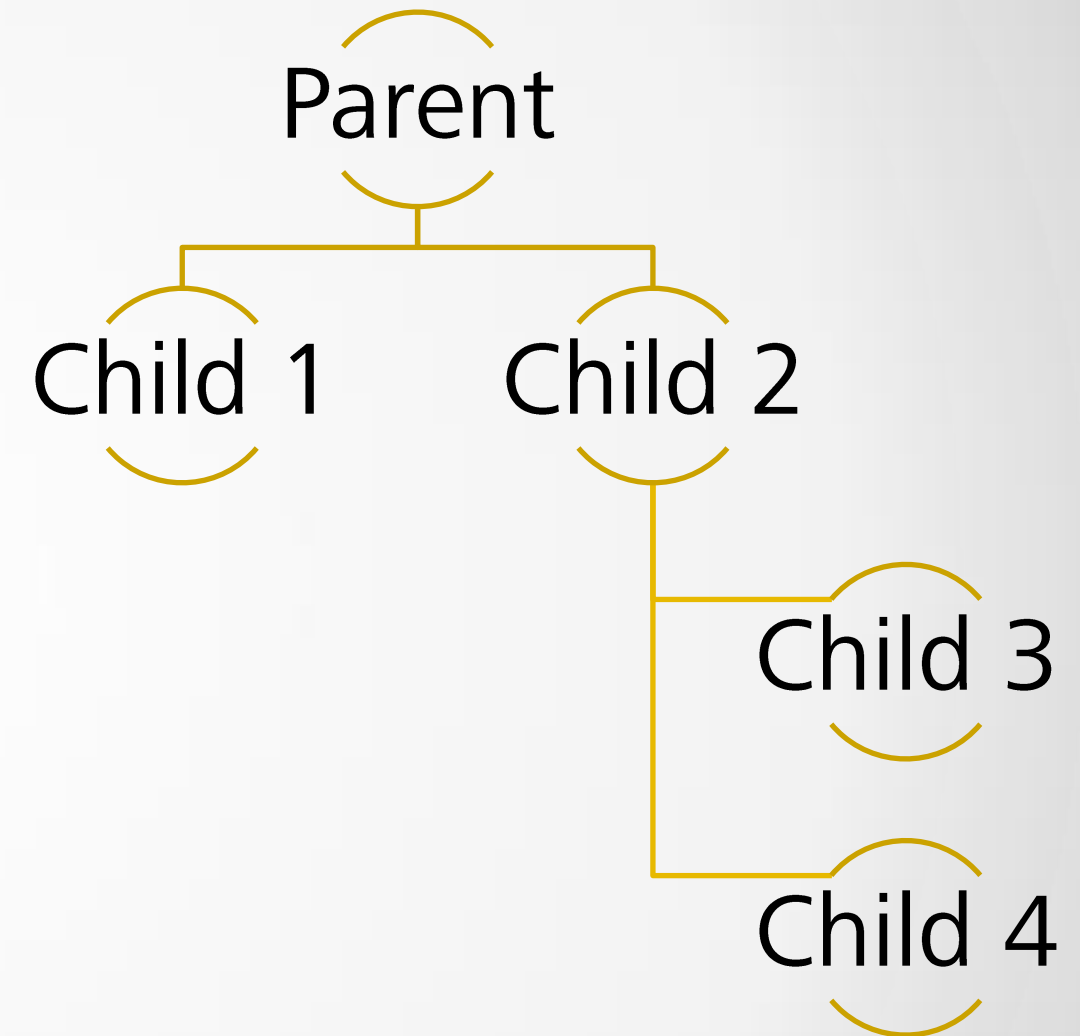
# Working Revision Has No History

**No way to ask  
'What did Working look like  
a month ago?!'**



# What Is A BOM

- A Parent, or Assembly, is 'Made-Of' one or more Child, or Part items
- Every item can be both a Parent and a Child



**Any item may have a BOM**



# Questions?

- Now, or stay after class
- By email: [hagay.dvir@autodesk.com](mailto:hagay.dvir@autodesk.com)
- At the 360 Lounge:
  - Thursday around 9 to 11 AM