Record Reasons for Value Changes in Browser-based PI Sheets and Electronic Work Instructions

XStep Café
April 12, 2017

Agenda

Record Reasons for Value Changes in Browser-based PI Sheets and Electronic Work Instructions

- Introduction
- SAP Note 2409394

Miscellaneous

- Good to Know (Recent SAP Notes)

Record Reasons for Value Changes
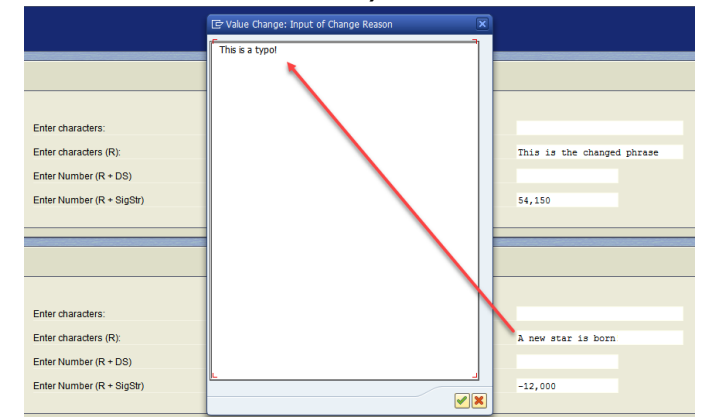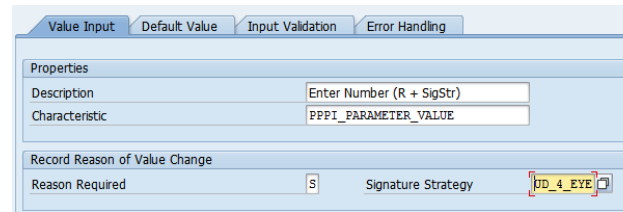## Introduction

Situation

- User enter values in input fields of browser-based PI Sheets/Work Instructions
  - Some of these values are GxP-relevant
- These values are changed afterwards
  - These value changes are also GxP-relevant
- Documentation of the reasons for such value changes is recommended

Record Reasons for Value Changes
Solution Proposal – Required Functionality (The Basics)

Required:

- Define those input fields that need recording the reasons for value changes
  - Enhance maintenance of XSteps
    - o Recording of reasons not required (default)
    - o Recording of reasons required (**R**)
    - o Recording of reasons with signatures (**S**)

- Use this information to generate appropriate content (PI Sheet/work instruction)
  - Introduction of two new PPPI characteristics
- Trigger recording of reasons for value change during maintenance (PI Sheet/work instruction)
- Provide easy identification of input fields with recorded reasons
  - Display new icon
  - Display data of reasons for value changes via context menu
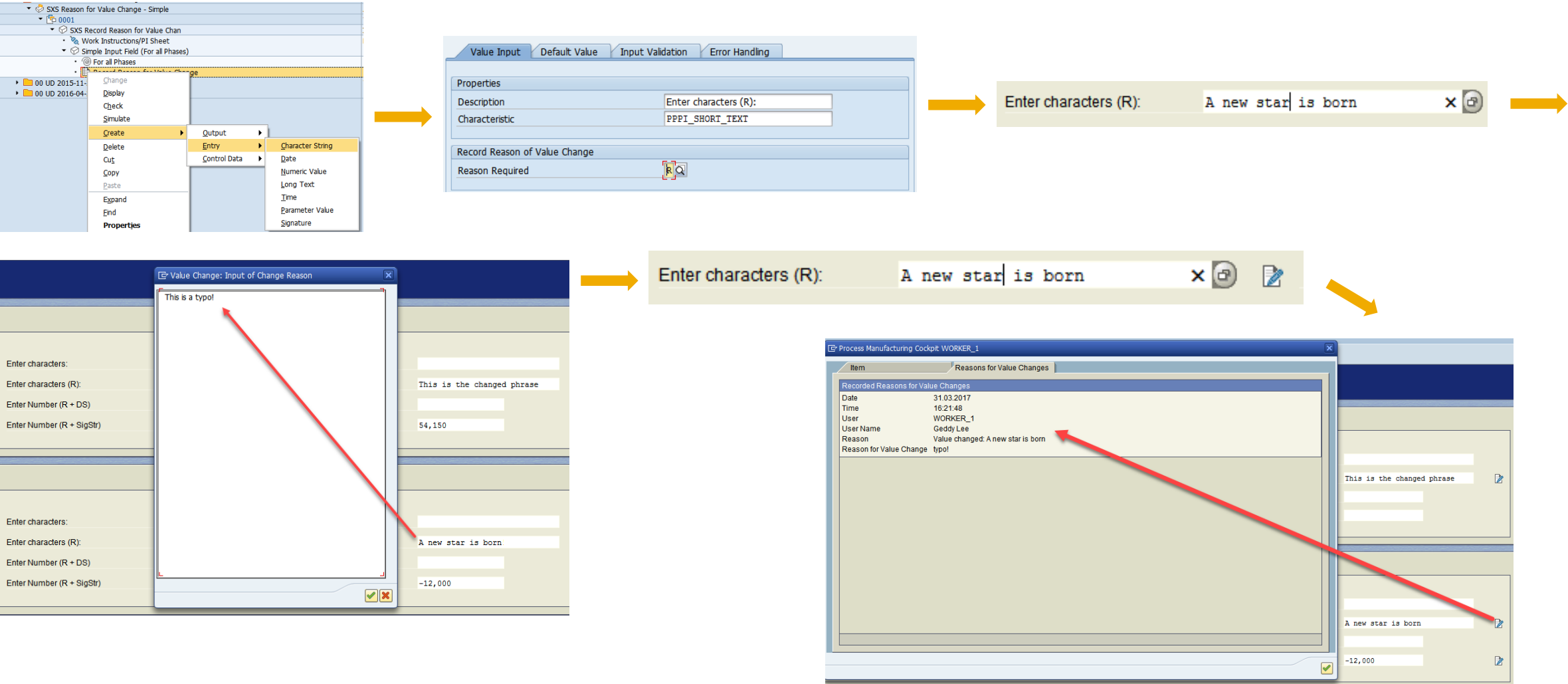
Record Reasons for Value Changes
Solution Proposal – Necessary Steps

<u>Necessary Steps</u>:

- Apply content of SAP Note <u>2409394</u>
  - supports XStep-based Process Instructions only
  - SAP note contains how-to guide and sample SXS building blocks
  - Adjustment of your custom XSL stylesheets required
- Maintain Input Field Definition
  - Decide which input field require recording of the reasons for value changes
    - o Valuate fields *Reason Required* and *Signature Strategy*
- Test it

Record Reasons for Value Changes
Demo

Miscellaneous
Good to Know (Recent SAP Notes)

SAP Notes

Converted Pilot Notes

- 2343187 - New Context Menu solution to replace the obsolete ActiveX control - iemenu.ocx.
- 2383597 - CO60/XT: User-specific Access to Context Menu of Browser-based PI Sheets/Electronic Work Instructions

Frequently Asked Questions

- 2444251 - Usage of Digital Signature Tool Functionality in SAP Fiori and SAP UI5 - Current Constraints
- 2437254 - Usage of Browser-based PI Sheets and Electronic Work Instructions on Mobile Devices

Electronic Batch Record (EBR)

- 2422135 - Batch Record: Improved Handling of Overall Profiles

Thank you