

Destination Sequences - *Sequenced Processing of browser-based PI Sheets & Electronic Work Instructions*

XStep Café
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Public

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Destination Sequences

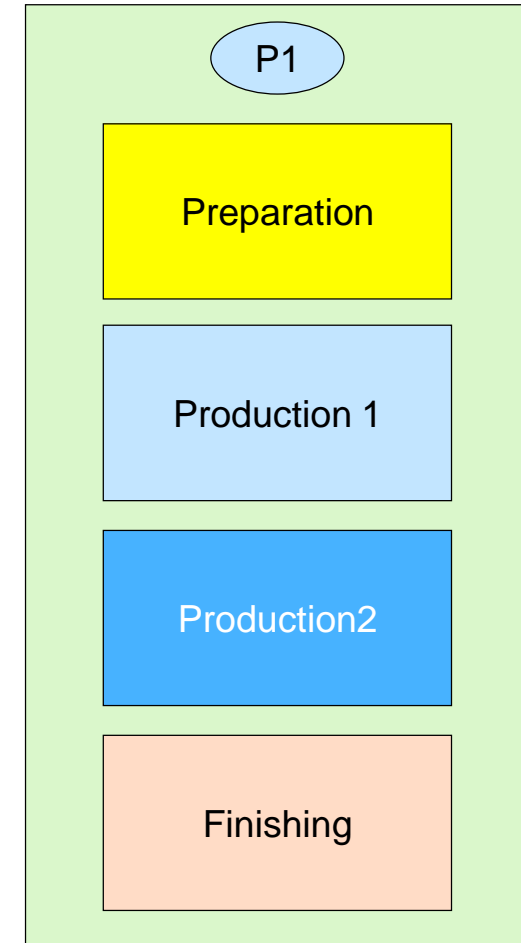
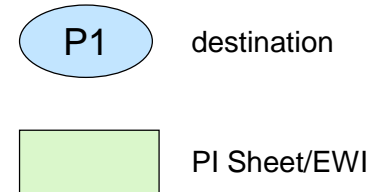
Motivation

Processing of large PI Sheet/Electronic Work Instruction (EWI)

- One point in time to generate the control recipes/instructions
- Complete content is loaded

Consequences

- Bad performance
- Maintenance of content gets difficult
 - More content leads to more complexity



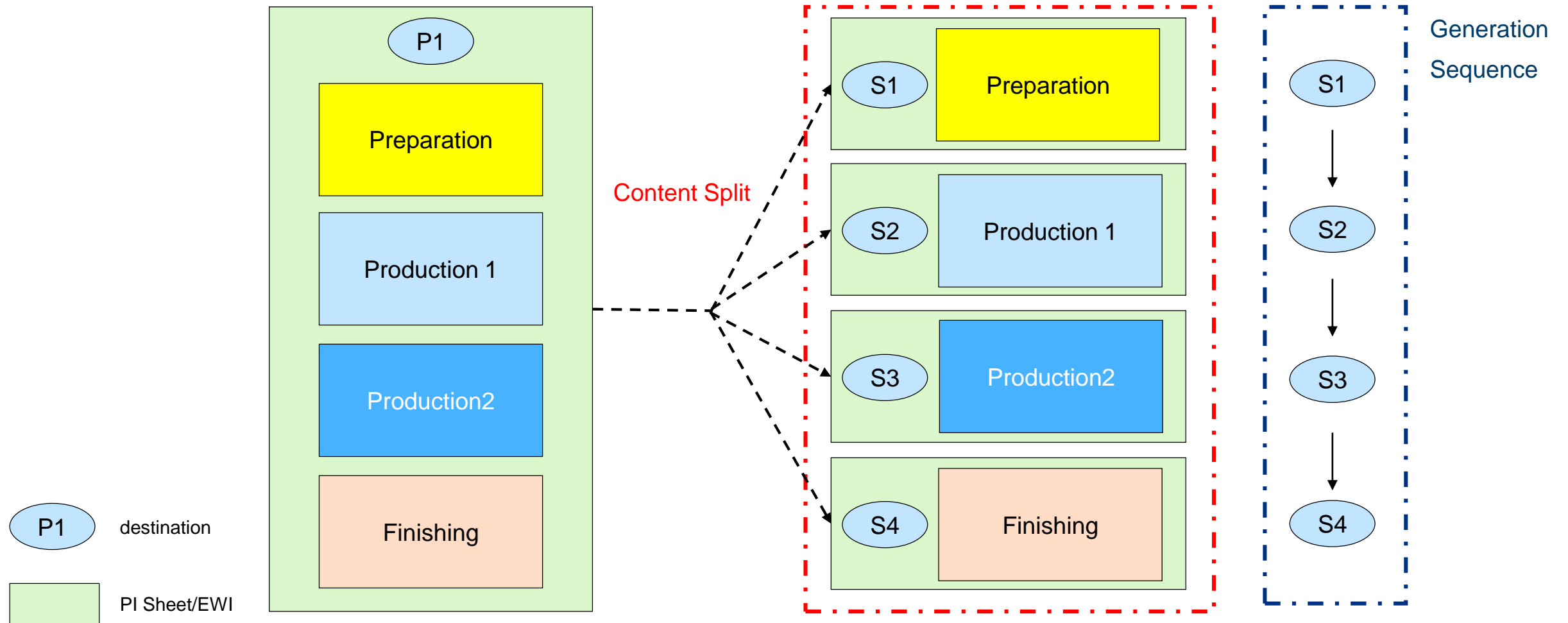
Solution: “Divide et Impera”

Challenges

- How to split the content into smaller chunks?
- How to ensure processing the chunks in proper order?

Destination Sequences

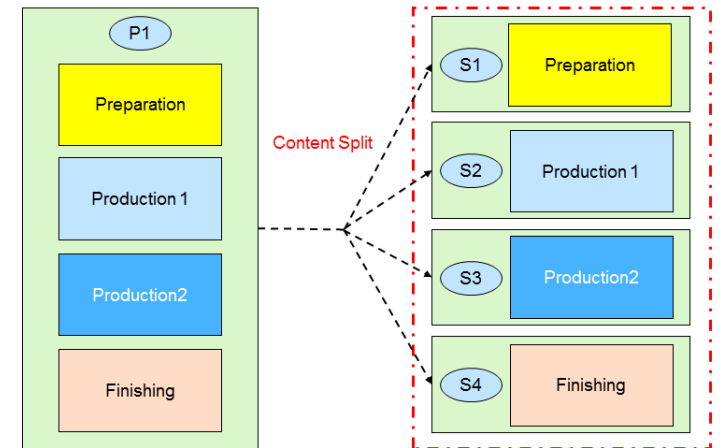
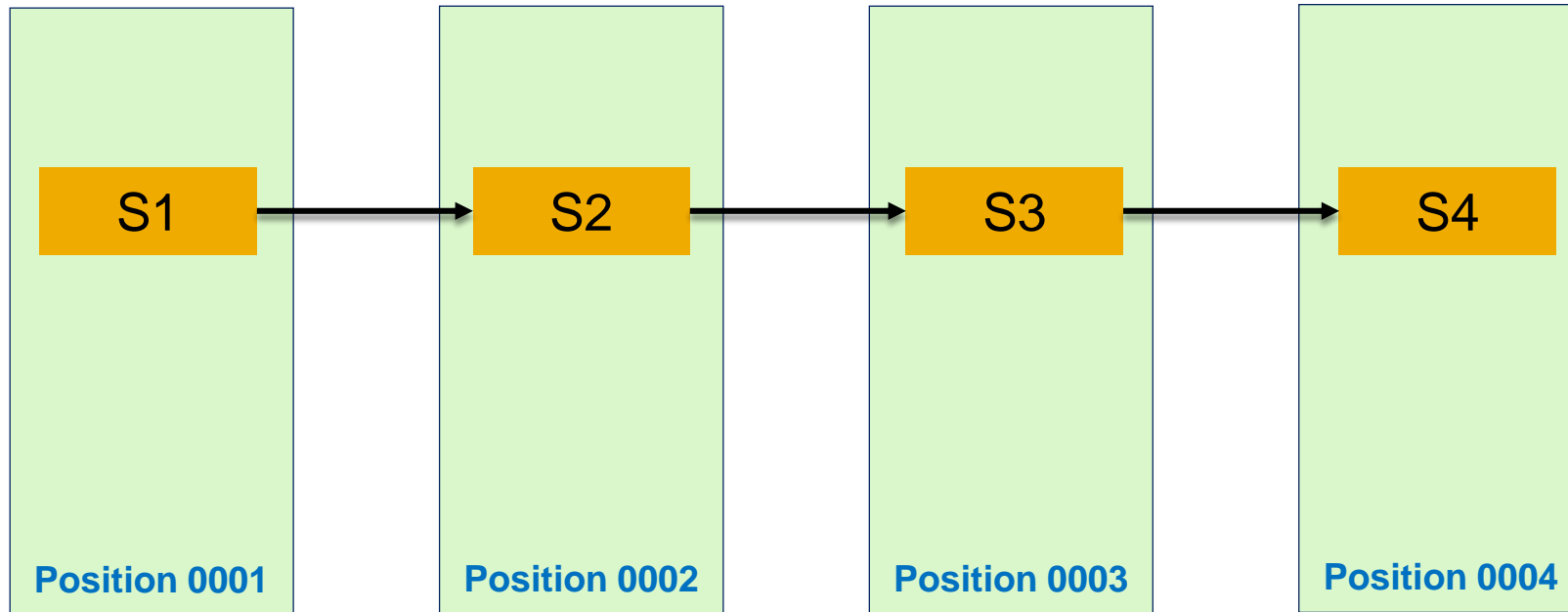
Concept



Destination Sequence

Definition: Simple Linear Sequence

Destination Sequence



Dn

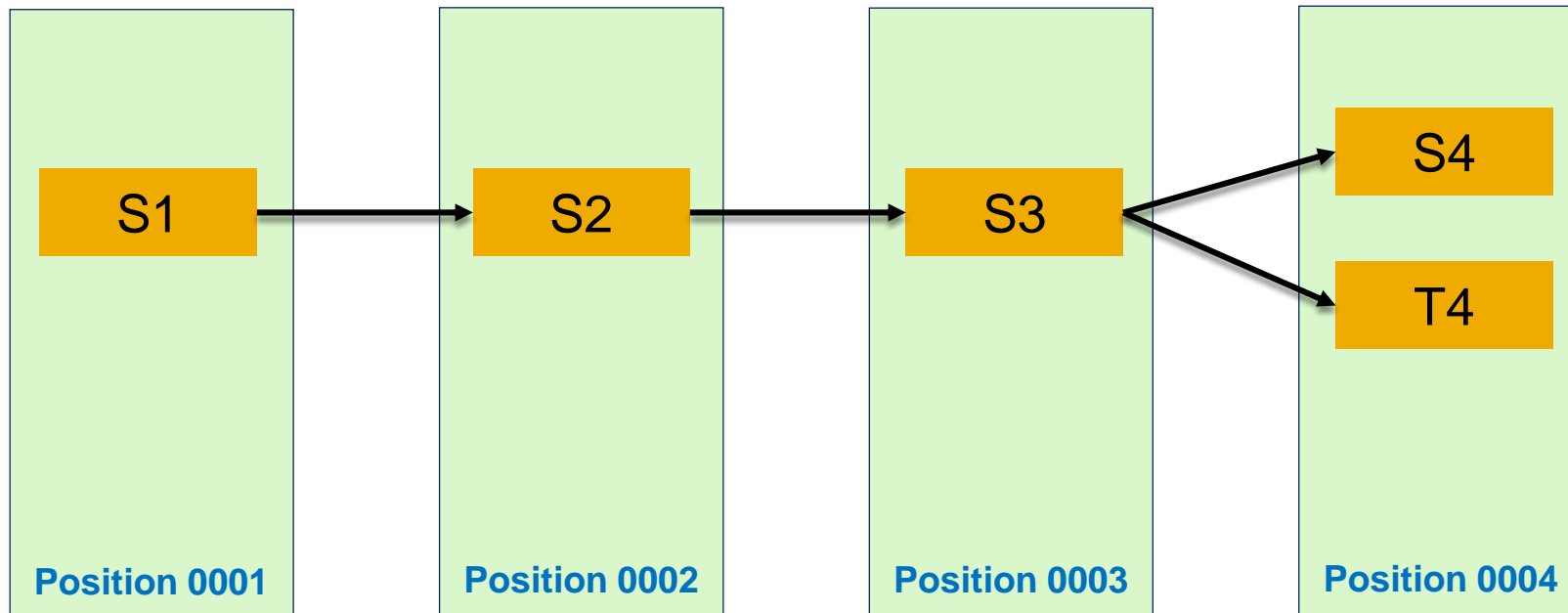
Destination (Control Recipe/Instruction)

Position nnnn Position of Destination Sequence

Destination Sequence

Definition: Forked Sequence

Destination Sequence



Nn

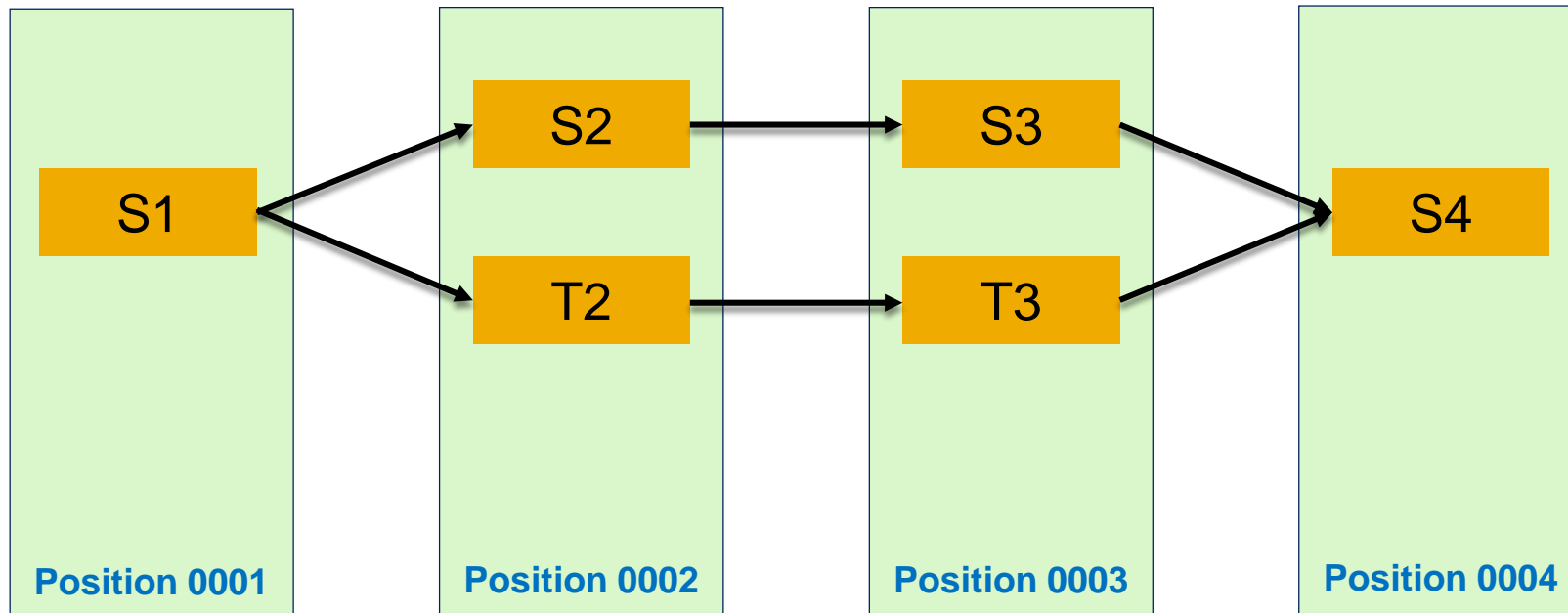
Destination (Control Recipe/Instruction)

Position nnnn Position of Destination Sequence

Destination Sequence

Definition: Parallel Branches

Destination Sequence



Dn

Destination (Control Recipe/Instruction)

Position nnnn Position of Destination Sequence

Destination Sequences

Demo

Demo:

- Definition of a Destination Sequence
- Assignment of a Destination Sequence
- Processing a Destination Sequence



female stag beetle – our
only bug for today 😊

Availability:

- SAP note 2286550 ([link](#))
 - From EhP5 upwards
 - Contains How-to Guide
 - To be released soon..



Thank you