EXPLORE WEB AUTHOR BEYOND TECHNICAL DOCUMENTATION

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syncro soft

®
XML Editor

Agenda

- Contextual Guidance

- Instant Validation

- Forms 2.0

- Well-structured Procedures

- Concurrent Editing

Web Author

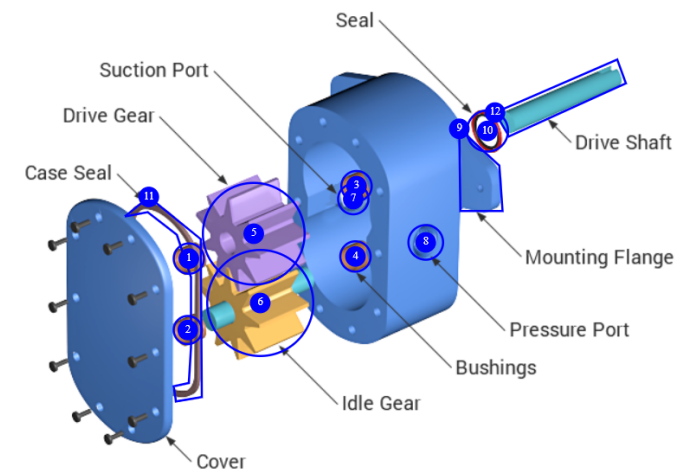## Everyone can write XML, even without being aware of it!

```xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE topic PUBLIC "-//OASIS//DTD DITA Topic//EN" "topic.dtd">
<topic id="gear_pump">
    <title>Gear Pump - Exploded View</title>
    <body>
        <example>
            <title>An exploded view diagram of a gear pump </title>
            <p>Click on <uicontrol>Edit image map</uicontrol> to edit the map, or us
                <uicontrol>Image map details</uicontrol> to see the defined area
            the document.</p>
        <p>
            <imagemap id="gear_pump_map">
                <image href="../images/Gear_pump_exploded.png" id="gear_pump_expl
                    <alt>Gear Pump</alt>
                </image>
                <area>
                    <shape>circle</shape>
                    <coords>172, 265, 14</coords>
                    <xref href="parts/bushings.dita#bushings_topic/bushings" f
                        >Bushings</xref>
                </area>
                <area>
                    <shape>circle</shape>
                    <coords>171, 331, 13</coords>
                    <xref href="parts/bushings.dita#bushings_topic/bushings" f
                        >Bushings</xref>
                </area>
                <area>
                    <shape>circle</shape>
```

Gear Pump - Exploded View

Example: An exploded view diagram of a gear pump

Click on ▷Edit image map◁ to edit the map, or use ▷Image map details◁ to see the defined areas directly in the document.

Guidance

Why guidance is important?

Writing without contextual guidance it's like writing with pen on paper.

Guidance

What kind of guidance I'm referring to?

Guidance

What kind of guidance I'm referring to?

- what element should I insert in this context?

- about what I should write inside this element?

- this document is huge, how do I find next section?

Contextual Guidance

What element should I insert in this context?

- in-place actions

- form controls

- contextual toolbar

Contextual Guidance

About what I should write inside this element?

- placeholders

- element's description

Contextual Guidance

This document is huge, how do I find next section?

- Outline
  - structure mode
  - contents mode

Validation

Writing without validation it's like building a tree house without a ruler.

Validation

Why Schematron validation is important?

- automatic

- validate as you type

- can define fixups with Schematron Quick Fixes

Forms

Traditional forms lack control and flexibility over:

- input

- store

- process

Forms 2.0

Submit forms with Web Author because:

- input
  - is highly customizable

- store
  - anywhere you want

- process
  - automatically through XSLT

Forms 2.0

Advantages of submitting forms with Web Author

- no need to learn addition API's

- well structured

- collaborative

- easy to process

Procedures

A series of actions conducted in a certain order or manner

- actions order is important
- actions can be assigned to a particular person

Wiki-based Procedures

No advantage over a regular whiteboard

- one can override colleague's changes

- hard to track who mark a task done

- cannot control who can mark tasks done

Well-structured Procedures

- team based editable zones

- facets - show only tasks that I'm responsible for

- track each change

Concurrent Editing

Collaborate better than ever!

THANK YOU!

Any questions?

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