

Core Development - Feature #1475

Feature # 1456 (WIP): create training class slides for the developer 1 course

slides for the "Accumulators" chapter

08/10/2012 01:09 AM - Eric Faulhaber

Status:	Review	Start date:	08/13/2012
Priority:	Normal	Due date:	
Assignee:	Adrian Lungu	% Done:	90%
Category:		Estimated time:	0.00 hour
Target version:		vendor_id:	GCD
billable:	No		
Description			

History

#1 - 08/10/2012 01:13 AM - Eric Faulhaber

The content for these slides will come from the accumulators.odt chapter of the P2J Conversion Reference.

The slides filename in Bazaar (in the p2j_training/developer1/ project) should be accumulators.odp.

Please note that I have not yet had a chance to review this chapter, so if you see something that looks questionable, please ask about it. Constantin will be able to answer questions as well; he is the author of the chapter and is largely responsible for the implementation of the accumulator support in P2J.

#2 - 08/17/2012 02:51 AM - Adrian Lungu

- Status changed from New to WIP

#3 - 08/17/2012 12:37 PM - Adrian Lungu

- % Done changed from 0 to 40

First (incomplete) version committed to bazaar.

#4 - 08/22/2012 03:54 PM - Adrian Lungu

- % Done changed from 40 to 70

#5 - 08/23/2012 01:05 PM - Adrian Lungu

- Status changed from WIP to Review

- % Done changed from 70 to 90

- finished all slides.
- committed into bazaar.

#6 - 08/24/2012 02:17 AM - Adrian Lungu

Following are some of the texts from the accumulators.odt document that should be reviewed:

page1: "although in some terms this simplification might indicated that writing ..." ->
"although in some terms this simplification might indicate that writing ..."
page1: "complex expressions, which combine variables, constants and field." ->
"complex expressions, which combine variables, constants and a field." (or "fields")
page7: "Countccumulator()" ->
"CountAccumulator()"
page7: "When a complex expression is involved, it will be ignored, as it doesn't need to evaluate it." ->
"When a complex expression is involved, it will be ignored, as it doesn't need to be evaluated."
page9: "the other statements get converter." ->
"the other statements get converted."
page18: "that each expression may have specified more than one aggregator" ->
"that each expression may have more than one aggregator specified"
page20: "the converted rules emit the ..." ->
"the conversion rules emit the ..." (2 times)
page23: "Note how code is emitted only for the first ACCUMULATE statement." ->
"Note how the code is emitted only for the first ACCUMULATE statement."
page 34 (in the Syntax box): "ACCUMULATE" ->
"ACCUM"
page 35: "AverageACcumulator" ->
"AverageAccumulator"
page 35: "these section will not " ->
"this section will not"
page 35 (Example 1): "Converted code" ->
"Conversion result"
PAGE 39 (duplicate): "the accumulated result in the parent" ->
""
page 40: "This will the accumulator reset" ->
"This reset the accumulator"
page 43: "The difference between this and example #3" ->
"The difference between this and example #2"
page 46: "will be accumulated in all parent block which refer the same accumulator" ->
"will be accumulated in all parent blocks which refer the same accumulator"
page 48: "In this case, both MESSAGE statements will always display the accumulated result from block B2. Thi
s is because," ->
"Both MESSAGE statements will always display the accumulated result from block B2 since,"
page 50: "will set special some flags" ->
"will set some special flags"
page 50: "and it should accordingly" ->
"and it should act accordingly"
page 62: "can be used only as along as the procedure is executed" ->
"can be used only as long as the procedure is executed"

#7 - 08/27/2012 12:06 AM - Eric Faulhaber

Please make all the changes suggested in the previous update, except the change for page 46 should be:

"will be accumulated in all parent block which refer the same accumulator" ->

"will be accumulated in all parent blocks which reference the same accumulator"

#8 - 08/27/2012 03:06 AM - Adrian Lungu

committed text changes into bazaar