FpML 4.5 Trial Recommendation 2009-01-05

Validation Rules changes compared to FpML 4.5 Last Call Working Draft 2008-11-26

Information extracted from Subversion.

The following changes have been made:

fpml-validation-architecture.xml

Revision <u>5351</u> - (<u>view</u>) (<u>download</u>) (<u>as text</u>) - [select for diffs]

Modified Tue Dec 16 20:49:17 2008 UTC (7 days, 20 hours ago) by llynhiavu

File length: 35262 byte(s) Diff to previous 5269

shared-5 + changed validation architecture to allow element as context

if within a model group - see

http://www.fpml.org/issues/view.php?id=579

Revision <u>5269</u> - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 14:28:47 2008 UTC (2 weeks ago) by llynhiavu

File length: 35037 byte(s) Diff to previous 5155

correct XPATH value comparison operator from "neq" (incorrect) to "ne"

- see http://www.fpml.org/issues/view.php?id=887

rules-english-bp.xml

Revision 5326 - (view) (download) (as text) - [select for diffs]

Modified Fri Dec 12 21:26:57 2008 UTC (11 days, 19 hours ago) by llynhiavu

File length: 3566 byte(s) Diff to previous 5180

bp-1: reformatted deprecated rule

bp-2: added Formal Description (based on ref-38 syntax)

rules-english-cd.xml

Filename: trunk/src/validation/rules-english-cd.xml

Revision <u>5433</u> - (view) (download) (as text) - [select for diffs]

Modified Mon Jan 5 15:14:54 2009 UTC (4 days, 4 hours ago) by llynhiavu

File length: 46436 byte(s) Diff to previous 5363

cd-1: fixed wellformedness

Filename: trunk/src/validation/rules-english-cd.xml

Revision <u>5363</u> - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 17 20:23:12 2008 UTC (3 weeks, 1 day ago) by llynhiavu

File length: 46440 byte(s)
Diff to previous 5360
minor typo corrections

Filename: trunk/src/validation/rules-english-cd.xml

Revision <u>5360</u> - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 17 18:09:42 2008 UTC (3 weeks, 2 days ago) by llynhiavu

File length: 46463 byte(s) Diff to previous 5313

added English Description to all CD rules, as per new validation rules specification

Revision 5313 - (view) (download) (as text) - [select for diffs]

Modified Thu Dec 11 16:58:03 2008 UTC (12 days, 23 hours ago) by llynhiavu

File length: 38273 byte(s) Diff to previous 5307

ISDA1999Credit condition: added formal description - see

http://www.fpml.org/issues/view.php?id=894

Revision 5307 - (view) (download) (as text) - [select for diffs]

Modified Thu Dec 11 15:35:58 2008 UTC (13 days, 1 hour ago) by llynhiavu

File length: 37952 byte(s) Diff to previous 5302

corrected "ISDA1999Credit" condition - see
http://www.fpml.org/issues/view.php?id=667

Revision 5302 - (view) (download) (as text) - [select for diffs]

Modified Thu Dec 11 14:33:32 2008 UTC (13 days, 2 hours ago) by llynhiavu

File length: 37721 byte(s) Diff to previous 5279

deleted test cases of deprecated rules - see
http://www.fpml.org/issues/view.php?id=731

Revision 5279 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 15:30:53 2008 UTC (2 weeks ago) by llynhiavu

File length: 37935 byte(s) Diff to previous 5273

cd-13, cd-14: updated English/Formal descriptions - see

http://www.fpml.org/issues/view.php?id=870

Revision 5273 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 14:50:09 2008 UTC (2 weeks ago) by llynhiavu

File length: 37534 byte(s) Diff to previous 5271

corrected to use the correct comparison operators (eq vs =):

cd-6 - see http://www.fpml.org/issues/view.php?id=871

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cd-15 - see http://www.fpml.org/issues/view.php?id=869 &
http://www.fpml.org/issues/view.php?id=872
cd-16 - see http://www.fpml.org/issues/view.php?id=868 &
http://www.fpml.org/issues/view.php?id=873
cd-17 - see http://www.fpml.org/issues/view.php?id=874
cd-18 - see http://www.fpml.org/issues/view.php?id=875
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Revision 5271 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 14:32:38 2008 UTC (2 weeks ago) by llynhiavu

File length: 37530 byte(s) Diff to previous 5269

cd-15, cd-16: corrected XPath to use = instead of eq - see

http://www.fpml.org/issues/view.php?id=873 http://www.fpml.org/issues/view.php?id=872

Revision 5269 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 14:28:47 2008 UTC (2 weeks ago) by llynhiavu

File length: 37532 byte(s) Diff to previous 5254

correct XPATH value comparison operator from "neq" (incorrect) to "ne"
- see http://www.fpml.org/issues/view.php?id=887

Revision 5254 - (view) (download) (as text) - [select for diffs]

Modified Tue Dec 9 19:44:30 2008 UTC (2 weeks ago) by llynhiavu

File length: 37533 byte(s) Diff to previous 5180

added 3 new "Contract" rules (cd-1c, cd-1d, cd-2b) counterpart of

existing "Trade" rules (cd-1, cd-1b, cd-2) - see

http://www.fpml.org/issues/view.php?id=676

rules-english-eqd.xml

Filename: trunk/src/validation/rules-english-eqd.xml

Revision <u>5376</u> - (view) (download) (as text) - [select for diffs]

Modified Mon Dec 22 22:02:04 2008 UTC (2 weeks, 3 days ago) by llynhiavu

File length: 32096 byte(s) Diff to previous 5373

reorganization of layout to enable 2 contexts: English and Xpath

(sample implementation for feedback) - see http://www.fpml.org/issues/view.php?id=866

Filename: trunk/src/validation/rules-english-eqd.xml

Revision 5373 - (view) (download) (as text) - [select for diffs]

Modified Mon Dec 22 15:22:47 2008 UTC (2 weeks, 4 days ago) by llynhiavu

File length: 31967 byte(s) Diff to previous 5370

all eqd rules: added English Description to rules as per new validation

rules specification

Filename: trunk/src/validation/rules-english-eqd.xml

Revision 5370 - (view) (download) (as text) - [select for diffs]

Modified Fri Dec 19 20:08:31 2008 UTC (2 weeks, 6 days ago) by llynhiavu

File length: 26323 byte(s)
Diff to previous 5291

eqd-1 to eqd-7: added English Description to rules as per new validation rules specification

Revision 5291 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 17:20:26 2008 UTC (13 days, 23 hours ago) by llynhiavu

File length: 24996 byte(s) Diff to previous 5277

eqd-29: fixed xpath - see http://www.fpml.org/issues/view.php?id=876

Revision 5277 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 15:16:17 2008 UTC (2 weeks ago) by llynhiavu

File length: 25020 byte(s) Diff to previous 5275

eqd-28, eqd-29: updated Formal Description as proposed - see

http://www.fpml.org/issues/view.php?id=876
http://www.fpml.org/issues/view.php?id=877

Revision 5275 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 14:58:40 2008 UTC (2 weeks ago) by llynhiavu

File length: 24918 byte(s) Diff to previous 5269

changed "string type" attribute from using single quotes to double

quotes: type="string" (for consistency with other attributes)

Revision 5269 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 14:28:47 2008 UTC (2 weeks ago) by llynhiavu

File length: 24918 byte(s) Diff to previous 5256

correct XPATH value comparison operator from "neq" (incorrect) to "ne"

- see http://www.fpml.org/issues/view.php?id=887

Revision 5256 - (view) (download) (as text) - [select for diffs]

Modified Tue Dec 9 19:50:43 2008 UTC (2 weeks ago) by llynhiavu

File length: 24919 byte(s) Diff to previous 5180

eqd-19: added English Description (based on Formal Description)

rules-english-fx.xml

Revision <u>5362</u> - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 17 20:12:18 2008 UTC (6 days, 20 hours ago) by llynhiavu

File length: 35011 byte(s) Diff to previous 5361

added English Description & formal descriptions to FX rules, where appropriate, as per new validation rules specification

Revision 5361 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 17 18:31:31 2008 UTC (6 days, 22 hours ago) by llynhiavu

File length: 28340 byte(s) Diff to previous 5295

fx-1 to fx-7: added English Description, as per new validation rules specification

Revision 5295 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 17:55:02 2008 UTC (13 days, 23 hours ago) by llynhiavu

File length: 26985 byte(s) Diff to previous 5293

fx-46, fx-47: fixed formal description - see
http://www.fpml.org/issues/view.php?id=883
http://www.fpml.org/issues/view.php?id=884

Revision 5293 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 17:33:46 2008 UTC (13 days, 23 hours ago) by llynhiavu

File length: 26987 byte(s) Diff to previous 5286

fx-40, fx40b: implemented formal description as proposed - see http://www.fpml.org/issues/view.php?id=885

Revision **5286** - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 16:42:51 2008 UTC (2 weeks ago) by llynhiavu

File length: 26581 byte(s) Diff to previous 5283

fx-26: updated formal description - see
http://www.fpml.org/issues/view.php?id=886

Revision <u>5283</u> - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 16:30:17 2008 UTC (2 weeks ago) by llynhiavu

File length: 26465 byte(s) Diff to previous 5275

fx-11: supplied Formal Description as proposed - see

http://www.fpml.org/issues/view.php?id=888

Revision 5275 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 14:58:40 2008 UTC (2 weeks ago) by llynhiavu

File length: 26324 byte(s) Diff to previous 5269

changed "string type" attribute from using single quotes to double quotes: type="string" (for consistency with other attributes)

Revision 5269 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 14:28:47 2008 UTC (2 weeks ago) by llynhiavu

File length: 26324 byte(s) Diff to previous 5182

correct XPATH value comparison operator from "neq" (incorrect) to "ne" - see http://www.fpml.org/issues/view.php?id=887

rules-english-ird.xml

Revision <u>5365</u> - (view) (download) (as text) - [select for diffs]

Modified Thu Dec 18 15:44:46 2008 UTC (6 days, 1 hour ago) by llynhiavu

File length: 48070 byte(s) Diff to previous 5348

All IRD rules: added English Description & formal descriptions, where appropriate, as per new validation rules specification

Revision <u>5348</u> - (view) (download) (as text) - [select for diffs]

Modified Tue Dec 16 20:02:12 2008 UTC (7 days, 20 hours ago) by llynhiavu

File length: 43914 byte(s) Diff to previous 5347

ird-7: corrected as agreed - see

http://www.fpml.org/issues/view.php?id=730

Revision 5347 - (view) (download) (as text) - [select for diffs]

Modified Tue Dec 16 19:55:34 2008 UTC (7 days, 21 hours ago) by llynhiavu

File length: 44080 byte(s) Diff to previous 5310

ird-23: updated as agreed 2008-12-16 - see
http://www.fpml.org/issues/view.php?id=850

Revision 5310 - (view) (download) (as text) - [select for diffs]

Modified Thu Dec 11 16:36:14 2008 UTC (13 days ago) by llynhiavu

File length: 44016 byte(s) Diff to previous 5302

ird-49, ird-57, ird-58: fixed usage of eq and = symbols

see http://www.fpml.org/issues/view.php?id=891

see http://www.fpml.org/issues/view.php?id=892
see http://www.fpml.org/issues/view.php?id=893

Revision 5302 - (view) (download) (as text) - [select for diffs]

Modified Thu Dec 11 14:33:32 2008 UTC (13 days, 2 hours ago) by llynhiavu

File length: 44009 byte(s) Diff to previous 5287

deleted test cases of deprecated rules - see
http://www.fpml.org/issues/view.php?id=731

Revision <u>5287</u> - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 17:09:24 2008 UTC (13 days, 23 hours ago) by llynhiavu

File length: 44539 byte(s) Diff to previous 5281

renumbered test cases to start at 01 (instead of 00) - see http://www.fpml.org/issues/view.php?id=846

Revision 5281 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 16:04:43 2008 UTC (2 weeks ago) by llynhiavu

File length: 44539 byte(s) Diff to previous 5275

ird-59: added invalid test case invalid-ird-59-01.xml (and reverted

earlier text correction) - see

http://www.fpml.org/issues/view.php?id=832

Revision <u>5275</u> - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 14:58:40 2008 UTC (2 weeks ago) by llynhiavu

File length: 44594 byte(s) Diff to previous 5269

changed "string type" attribute from using single quotes to double quotes: type="string" (for consistency with other attributes)

Revision <u>5269</u> - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 14:28:47 2008 UTC (2 weeks ago) by llynhiavu

File length: 44594 byte(s) Diff to previous 5267

correct XPATH value comparison operator from "neq" (incorrect) to "ne"
- see http://www.fpml.org/issues/view.php?id=887

Revision 5267 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 14:18:23 2008 UTC (2 weeks ago) by llynhiavu

File length: 44597 byte(s) Diff to previous 5261

added namespace functx = http://www.functx.com - see

http://www.fpml.org/issues/view.php?id=867

Revision <u>5261</u> - (view) (download) (as text) - [select for diffs]

Modified Tue Dec 9 20:30:15 2008 UTC (2 weeks ago) by llynhiavu

File length: 44541 byte(s) Diff to previous 5259

ird-59: implemented proposed formal description - see

http://www.fpml.org/issues/view.php?id=833

Revision 5259 - (view) (download) (as text) - [select for diffs]

Modified Tue Dec 9 20:13:44 2008 UTC (2 weeks ago) by llynhiavu

File length: 44330 byte(s) Diff to previous 5252

ird-10: updated Formal and English Descriptions - see

http://www.fpml.org/issues/view.php?id=847

ird-11: updated Formal Description as proposed - see

http://www.fpml.org/issues/view.php?id=848

Revision 5252 - (view) (download) (as text) - [select for diffs]

Modified Tue Dec 9 18:08:51 2008 UTC (2 weeks ago) by llynhiavu

File length: 43657 byte(s) Diff to previous 5180

deprecated ird-15 & ird-19, added guards to ird-15 -> ird-22 on optional elements - see http://www.fpml.org/issues/view.php?id=852

rules-english-loan.xml

Revision 5358 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 17 15:53:02 2008 UTC (7 days, 1 hour ago) by llynhiavu

File length: 30801 byte(s) Diff to previous 5320

ln-3: corrected English description

Revision <u>5320</u> - (view) (download) (as text) - [select for diffs]

Modified Fri Dec 12 13:57:06 2008 UTC (12 days, 3 hours ago) by iyermakova

File length: 30776 byte(s) Diff to previous 5316

- Corrected rule ln-8 an old (proposed) line with English description was removed

Revision 5316 - (view) (download) (as text) - [select for diffs]

Modified Thu Dec 11 20:55:33 2008 UTC (12 days, 20 hours ago) by iyermakova

File length: 31021 byte(s) Diff to previous 5275

- Added English description

- Corrected ln-16 rule

Revision <u>5275</u> - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 14:58:40 2008 UTC (2 weeks ago) by llynhiavu

File length: 20893 byte(s) Diff to previous 5180

changed "string type" attribute from using single quotes to double quotes: type="string" (for consistency with other attributes)

rules-english-pr.xml

none.

rules-english-ref.xml

Revision 5425 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 31 16:19:01 2008 UTC (66 minutes, 25 seconds ago) by ivermakova

```
File length: 21308 byte(s)
Diff to previous 5417
added links to invalid examples for rules ref-
1,2,3,4,7,8,9,11,13,14,17,22,24,34,35,36,37,38
Revision 5417 - (view) (download) (as text) - [select for diffs]
Modified Tue Dec 30 21:30:30 2008 UTC (19 hours, 54 minutes ago) by iyermakova
File length: 19738 byte(s)
Diff to previous 5359
Added links to some invalid examples
Revision 5359 - (view) (download) (as text) - [select for diffs]
Modified Wed Dec 17 16:00:55 2008 UTC (7 days ago) by llynhiavu
File length: 18529 byte(s)
Diff to previous 5331
ref-38: reformatted
deprecated rules ref-5, ref-39: reformatted
Revision 5331 - (view) (download) (as text) - [select for diffs]
Modified Mon Dec 15 16:30:10 2008 UTC (9 days ago) by llynhiavu
File length: 18377 byte(s)
Diff to previous 5324
ref-10: added guard [exists(@href)] - see
http://www.fpml.org/issues/view.php?id=843
Revision <u>5324</u> - (view) (download) (as text) - [select for diffs]
Modified Fri Dec 12 20:31:03 2008 UTC (11 days, 20 hours ago) by llynhiavu
File length: 18297 byte(s)
Diff to previous 5299
ref-6: tagged the rule as removed (instead of literally deleting it
earlier from the file) - see http://www.fpml.org/issues/view.php?id=810
Revision 5299 - (view) (download) (as text) - [select for diffs]
Modified Wed Dec 10 19:27:04 2008 UTC (13 days, 21 hours ago) by llynhiavu
File length: 17799 byte(s)
Diff to previous 5297
all ref-xx rules: implemented formal descriptions - see
http://www.fpml.org/issues/view.php?id=826
Revision 5297 - (view) (download) (as text) - [select for diffs]
Modified Wed Dec 10 18:58:21 2008 UTC (13 days, 22 hours ago) by llynhiavu
File length: 14628 byte(s)
Diff to previous 5265
created formal descriptions as proposed:
ref-1 - see http://www.fpml.org/issues/view.php?id=878
ref-2 - see http://www.fpml.org/issues/view.php?id=879
ref-3 - see http://www.fpml.org/issues/view.php?id=880
ref-4 - see http://www.fpml.org/issues/view.php?id=881
ref-7 - see http://www.fpml.org/issues/view.php?id=882
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Revision <u>5265</u> - (view) (download) (as text) - [select for diffs]

Modified Tue Dec 9 21:04:36 2008 UTC (2 weeks ago) by llynhiavu

File length: 14096 byte(s) Diff to previous 5263

ref-18: implemented as agreed - see

http://www.fpml.org/issues/view.php?id=830

Revision 5263 - (view) (download) (as text) - [select for diffs]

Modified Tue Dec 9 20:40:00 2008 UTC (2 weeks ago) by llynhiavu

File length: 13895 byte(s) Diff to previous 5180

ref-38: implemented as agreed - see

http://www.fpml.org/issues/view.php?id=831

rules-english-repo.xml

Revision <u>5325</u> - (view) (download) (as text) - [select for diffs]

Modified Fri Dec 12 21:07:54 2008 UTC (11 days, 19 hours ago) by llynhiavu

File length: 3031 byte(s) Diff to previous 5275

repo-1, repo-2: added English/Formal Descriptions as per new validation

rule specifications

Revision 5275 - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 14:58:40 2008 UTC (2 weeks ago) by llynhiayu

File length: 2696 byte(s) Diff to previous 5180

changed "string type" attribute from using single quotes to double

quotes: type="string" (for consistency with other attributes)

rules-english-shared.xml

Revision <u>5351</u> - (view) (download) (as text) - [select for diffs]

Modified Tue Dec 16 20:49:17 2008 UTC (7 days, 20 hours ago) by llynhiavu

File length: 28691 byte(s) Diff to previous 5350

shared-5 + changed validation architecture to allow element as context

if within a model group - see

http://www.fpml.org/issues/view.php?id=579

Revision 5350 - (view) (download) (as text) - [select for diffs]

Modified Tue Dec 16 20:26:33 2008 UTC (7 days, 20 hours ago) by llynhiavu

File length: 28706 byte(s) Diff to previous 5346

shared-27, shared-28 added to deal with time offset - see

http://www.fpml.org/issues/view.php?id=452

Revision <u>5346</u> - (view) (download) (as text) - [select for diffs]

Modified Tue Dec 16 19:42:27 2008 UTC (7 days, 21 hours ago) by llynhiavu

File length: 26673 byte(s) Diff to previous 5323

shared-26: rule added (parValue / currency) as agreed by the valwg

2008-12-16 - see http://www.fpml.org/issues/view.php?id=732

Revision <u>5323</u> - (<u>view</u>) (<u>download</u>) (<u>as text</u>) - [<u>select for diffs</u>]

Modified Fri Dec 12 15:28:25 2008 UTC (12 days, 1 hour ago) by llynhiavu

File length: 26134 byte(s) Diff to previous 5322

shared-1: fixed formal desc. - see

http://www.fpml.org/issues/view.php?id=896

Revision 5322 - (view) (download) (as text) - [select for diffs]

Modified Fri Dec 12 15:19:14 2008 UTC (12 days, 1 hour ago) by llynhiavu

File length: 26133 byte(s) Diff to previous 5321

shared-9: fixed formal desc. - see

http://www.fpml.org/issues/view.php?id=897

Revision 5321 - (view) (download) (as text) - [select for diffs]

Modified Fri Dec 12 15:15:50 2008 UTC (12 days, 1 hour ago) by llynhiavu

File length: 26134 byte(s) Diff to previous 5317

shared-1: fixed formal desc. - see

http://www.fpml.org/issues/view.php?id=896

Revision 5317 - (view) (download) (as text) - [select for diffs]

Modified Fri Dec 12 08:43:15 2008 UTC (12 days, 8 hours ago) by mgratacos

File length: 26130 byte(s) Diff to previous 5275

Added English descriptions to all rules.

Revision <u>5275</u> - (<u>view</u>) (<u>download</u>) (<u>as text</u>) - [<u>select for diffs</u>]

Modified Wed Dec 10 14:58:40 2008 UTC (2 weeks ago) by llynhiavu

File length: 23937 byte(s) Diff to previous 5269

changed "string type" attribute from using single quotes to double

quotes: type="string" (for consistency with other attributes)

Revision <u>5269</u> - (view) (download) (as text) - [select for diffs]

Modified Wed Dec 10 14:28:47 2008 UTC (2 weeks ago) by llynhiavu

File length: 23937 byte(s) Diff to previous 5180

correct XPATH value comparison operator from "neq" (incorrect) to "ne"

- see http://www.fpml.org/issues/view.php?id=887

rules-functions.xml

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