

FpML 4.4 Last Call Working Draft 2007-04-04

Validation Rules changes compared to FpML 4.4 Working Draft 2007-12-24

Information extracted from Subversion.

- the following changes have been made:

fpml-validation-architecture.xml

Revision [3536](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Tue Mar 25 19:44:51 2008 UTC* (19 hours, 24 minutes ago) by *iyermakova*

File length: 29304 byte(s)

Diff to [previous 3441](#)

Removed FX Rules

Revision [3441](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Thu Mar 13 15:59:29 2008 UTC* (12 days, 23 hours ago) by *iyermakova*

File length: 29299 byte(s)

Diff to [previous 3328](#)

Val WG agreed (2008-03-11) to add the following text to section 4.3 of the documentation:

"Each invalid test case must state which instance of the context is invalid. For example an invalid document with more than one matching context must state which contexts are invalid, and the other contexts must be valid".

<http://www.fpml.org/issues/view.php?id=474>

Revision [3328](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Mon Feb 25 17:58:53 2008 UTC* (2 weeks ago) by *mgratacos*

File length: 28930 byte(s)

Diff to [previous 3063](#)

Added link to FX rules. Corrected typo.

rules-english-bp.xml

Revision [3582](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Tue Apr 1 15:39:02 2008 UTC* (7 days, 4 hours ago) by *mgratacos*

File length: 27300 byte(s)

Diff to [previous 3528](#)

Corrected typo in rule cd-22 <http://www.fpml.org/issues/view.php?id=662>

Revision [3446](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Fri Mar 14 11:24:12 2008 UTC* (11 days, 8 hours ago) by *mgratacos*

File length: 2271 byte(s)

Diff to [previous 2729](#)

Updated deprecated rules since its content has changed including now the test cases.

rules-english-cd.xml

Revision [3528](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Tue Mar 25 16:14:02 2008 UTC* (3 hours, 22 minutes ago) by *mgratacos*

File length: 27299 byte(s)

Diff to [previous 3504](#)

Updated rule cd-24 to remove redundant check

<http://www.fpml.org/issues/view.php?id=633>

Revision [3504](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Thu Mar 20 16:19:49 2008 UTC* (5 days, 3 hours ago) by *mgratacos*

File length: 27338 byte(s)

Diff to [previous 3502](#)

Updated rule cd-15 <http://www.fpml.org/issues/view.php?id=627>

Revision [3502](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Thu Mar 20 15:56:34 2008 UTC* (5 days, 3 hours ago) by *mgratacos*

File length: 27339 byte(s)

Diff to [previous 3493](#)

Updated rule cd-3 <http://www.fpml.org/issues/view.php?id=618>

Revision [3493](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Thu Mar 20 11:30:10 2008 UTC* (5 days, 8 hours ago) by *mgratacos*

File length: 27328 byte(s)

Diff to [previous 3491](#)

ShortForm precondition has been corrected

<http://www.fpml.org/issues/view.php?id=621>,

<http://www.fpml.org/issues/view.php?id=620>

Revision [3491](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Thu Mar 20 10:42:49 2008 UTC* (5 days, 8 hours ago) by *mgratacos*

File length: 27283 byte(s)

Diff to [previous 3489](#)

Corrected mistake in rule cd-8

<http://www.fpml.org/issues/view.php?id=624>

Revision [3489](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Thu Mar 20 10:38:58 2008 UTC* (5 days, 8 hours ago) by *mgratacos*

File length: 27280 byte(s)

Diff to [previous 3451](#)

Corrected mistake in rule cd-20

<http://www.fpml.org/issues/view.php?id=629>

Revision [3451](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Fri Mar 14 16:19:56 2008 UTC* (11 days, 3 hours ago) by *iyermakova*

File length: 27279 byte(s)

Diff to [previous 2758](#)

Added links from rule cd-19 to invalid-cd-19-05.xml, invalid-cd-19-06.xml, invalid-cd-19-07.xml examples

rules-english-eqd.xml

Revision [3446](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Fri Mar 14 11:24:12 2008 UTC* (11 days, 8 hours ago) by *mgratacos*

File length: 16610 byte(s)

Diff to [previous 3415](#)

Updated deprecated rules since its content has changed including now the test cases.

Revision [3415](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Tue Mar 11 14:16:13 2008 UTC* (98 minutes, 25 seconds ago) by *mgratacos*

File length: 16624 byte(s)

Diff to [previous 3413](#)

Updated eqd-12 <http://www.fpml.org/issues/view.php?id=557>

Revision [3413](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Tue Mar 11 14:07:40 2008 UTC* (106 minutes, 58 seconds ago) by *mgratacos*

File length: 16611 byte(s)

Diff to [previous 3412](#)

Updated eqd-5 <http://www.fpml.org/issues/view.php?id=556>

Revision [3412](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Tue Mar 11 13:58:49 2008 UTC* (115 minutes, 49 seconds ago) by *mgratacos*

File length: 16598 byte(s)

Diff to [previous 3410](#)

Updated eqd-4 <http://www.fpml.org/issues/view.php?id=555>

Revision [3410](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Tue Mar 11 13:53:03 2008 UTC* (2 hours, 1 minute ago) by *mgratacos*

File length: 16585 byte(s)

Diff to [previous 3407](#)

Updated eqd-1 <http://www.fpml.org/issues/view.php?id=553>

Revision [3407](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]

Modified *Tue Mar 11 13:44:58 2008 UTC* (2 hours, 9 minutes ago) by *mgratacos*

File length: 16572 byte(s)

Diff to [previous 3207](#)

Updated eqd-2 <http://www.fpml.org/issues/view.php?id=554>

Revision [3207](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]
Modified *Thu Feb 7 17:03:07 2008 UTC* (4 weeks, 4 days ago) by *mgratacos*
File length: 16558 byte(s)
Diff to [previous 3060](#)
Added new equity rules.

rules-english-ird.xml

Revision [3611](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]
Modified *Mon Apr 7 15:37:13 2008 UTC* (28 hours, 10 minutes ago) by *mgratacos*
File length: 39046 byte(s)
Diff to [previous 3610](#)
Updated rules ird-46 and ird-47
<http://www.fpml.org/issues/view.php?id=647>

Revision [3610](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]
Modified *Mon Apr 7 15:35:09 2008 UTC* (28 hours, 12 minutes ago) by *mgratacos*
File length: 39033 byte(s)
Diff to [previous 3534](#)
Updated rules ird-46 and ird-47
<http://www.fpml.org/issues/view.php?id=647>

Revision [3534](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]
Modified *Tue Mar 25 19:26:05 2008 UTC* (13 minutes, 13 seconds ago) by *iyermakova*
File length: 38892 byte(s)
Diff to [previous 3522](#)
Added back the invalid test cases for deprecated rules Also the ird-32 and ird-38 have been deprecated. The Val WG agreed to keep the "test cases" even though they fail schema validation now.

Revision [3522](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]
Modified *Mon Mar 24 18:43:32 2008 UTC* (24 hours, 55 minutes ago) by *iyermakova*
File length: 39050 byte(s)
Diff to [previous 3519](#)
Removed "invalid-ird-38-00.xml" example because the schema itself enforces that ird-38 rule within "StubCalculationPeriodAmount", therefore no invalid test case will work here.

Revision [3519](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]
Modified *Mon Mar 24 18:03:30 2008 UTC* (25 hours, 35 minutes ago) by *iyermakova*
File length: 38944 byte(s)
Diff to [previous 3474](#)
Removed "invalid-ird-32-00.xml" example, it does not pass the schema validation. "Discount Rate" without "discountRateDayCountFraction" cannot be absent because they are part of the "DiscountRate.model"

Revision [3474](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]
Modified *Tue Mar 18 18:56:27 2008 UTC* (7 days ago) by *mgratacos*
File length: 38892 byte(s)
Diff to [previous 3472](#)
Updated context for businessCentersReference. It is now
BusinessCentersReference (ird-26)
<http://www.fpml.org/issues/view.php?id=567>

Revision [3472](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]
Modified *Tue Mar 18 18:50:51 2008 UTC* (7 days ago) by *mgratacos*
File length: 38877 byte(s)
Diff to [previous 3471](#)
Updated context for stubCalculationPeriodAmount. It is now
StubCalculationPeriodAmount (ird-23 and ird-24)
<http://www.fpml.org/issues/view.php?id=566>

Revision [3471](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]
Modified *Tue Mar 18 18:46:08 2008 UTC* (7 days ago) by *mgratacos*
File length: 38847 byte(s)
Diff to [previous 3468](#)
Updated context for calculationPeriodDates. It is now
CalculationPeriodDates <http://www.fpml.org/issues/view.php?id=565>

Added datatype="yes" attribute to all contexts that are a complex type.

Revision [3468](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]
Modified *Tue Mar 18 18:22:41 2008 UTC* (7 days, 1 hour ago) by *mgratacos*
File length: 38519 byte(s)
Diff to [previous 3466](#)
The following issues have been resolved:
<http://www.fpml.org/issues/view.php?id=561>
<http://www.fpml.org/issues/view.php?id=558>
<http://www.fpml.org/issues/view.php?id=569>
<http://www.fpml.org/issues/view.php?id=568>

Revision [3466](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]
Modified *Tue Mar 18 17:57:51 2008 UTC* (7 days, 1 hour ago) by *mgratacos*
File length: 36993 byte(s)
Diff to [previous 3464](#)
Updated ird-53 <http://www.fpml.org/issues/view.php?id=563>

Corrected small mistake in ird-52. The comment had a mistake.

Revision [3464](#) - ([view](#)) ([download](#)) ([as text](#)) - [[select for diffs](#)]
Modified *Tue Mar 18 17:35:09 2008 UTC* (7 days, 2 hours ago) by *mgratacos*
File length: 36488 byte(s)
Diff to [previous 3444](#)
Updated rule ird-52. Defined a new term referenced by the rule.
<http://www.fpml.org/issues/view.php?id=562>

Revision [3444](#) - ([view](#)) ([download](#)) ([as text](#)) - ([select for diffs](#))

Modified *Fri Mar 14 10:47:21 2008 UTC* (11 days, 8 hours ago) by *mgratacos*

File length: 35962 byte(s)

Diff to [previous 3419](#)

Deprecated rule ird-38 <http://www.fpml.org/issues/view.php?id=518>.

Updated rule ird-32 since the content of a deprecated rule has changed including now the test cases.

Revision [3419](#) - ([view](#)) ([download](#)) ([as text](#)) - ([select for diffs](#))

Modified *Tue Mar 11 19:09:37 2008 UTC* (2 weeks ago) by *iyermakova*

File length: 35690 byte(s)

Diff to [previous 3393](#)

The ValWG agreed to change the rule.

<http://www.fpml.org/issues/view.php?id=649>

The rule should be:

"

Context: PaymentDates (complex type)

ird-35 (Mandatory)

If firstPaymentDate exists and lastRegularPaymentDate exists, then
firstPaymentDate < lastRegularPaymentDate.

"

Revision [3393](#) - ([view](#)) ([download](#)) ([as text](#)) - ([select for diffs](#))

Modified *Fri Mar 7 15:55:15 2008 UTC* (4 days ago) by *mgratacos*

File length: 35605 byte(s)

Diff to [previous 3389](#)

Added suggested change from Harry McAllister updating rules ird-50 to ird-54 by adding "must be unadjusted calculation period dates in *the schedule implied by* calculationPeriodDates".

<http://www.fpml.org/issues/view.php?id=562>

rules-english-pr.xml

Revision [3563](#) - ([view](#)) ([download](#)) ([as text](#)) - ([select for diffs](#))

Modified *Thu Mar 27 19:58:39 2008 UTC* (11 days, 23 hours ago) by *iyermakova*

File length: 2822 byte(s)

Diff to [previous 3446](#)

Commented out the links to valid/invalid test cases

Revision [3446](#) - ([view](#)) ([download](#)) ([as text](#)) - ([select for diffs](#))

Modified *Fri Mar 14 11:24:12 2008 UTC* (11 days, 8 hours ago) by *mgratacos*

File length: 2817 byte(s)

Diff to [previous 2557](#)

Updated deprecated rules since its content has changed including now the test cases.

rules-english-ref.xml

Revision [3505](#) - ([view](#)) ([download](#)) ([as text](#)) - ([select for diffs](#))

Modified *Thu Mar 20 16:32:47 2008 UTC* (5 days, 3 hours ago) by *mgratacos*

File length: 12519 byte(s)

Diff to [previous 2728](#)

Added a new rule to cover the intra-document reference of the AnyAssetReference type <http://www.fpml.org/issues/view.php?id=210>

rules-english-shared.xml

Revision [3439](#) - ([view](#)) ([download](#)) ([as text](#)) - ([select for diffs](#))

Modified *Thu Mar 13 10:19:08 2008 UTC* (12 days, 9 hours ago) by *mgratacos*

File length: 9844 byte(s)

Diff to [previous 3262](#)

Rule shared-12 has been updated using Document as context instead of FpML <http://www.fpml.org/issues/view.php?id=582>

Revision [3262](#) - ([view](#)) ([download](#)) ([as text](#)) - ([select for diffs](#))

Modified *Tue Feb 19 08:34:32 2008 UTC* (3 weeks ago) by *mgratacos*

File length: 9840 byte(s)

Diff to [previous 2566](#)

Rule shared-10 has been corrected. Instead of context being calculationAgent, it is now CalculationAgent
<http://www.fpml.org/issues/view.php?id=581>
