

Bug 8800 – Testing Due Date Calculation (useDaysMode)

Configuration

Different types of holidays – Weekly repeatable, yearly repeatable, unique and an exception for a weekly holiday.

Calendar information

Nov 2012

Mo	Tu	We	Th	Fr	Sa	Su
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2

Today

Copy holidays to:

Hints

- Search in the calendar the day you want to set as holiday.
- Click the date to add or edit a holiday.
- Enter a title and description for the holiday.
- Specify how the holiday should repeat.
- Click Save to finish.

Key

Working day	Unique holiday	Holiday repeating weekly
Holiday repeating yearly	Holiday exception	

Exceptions

Date	Title	Description
24/11/2012		

Weekly - Repeatable Holidays

Day of week	Title	Description
Sundays		Sundays
Saturdays		

Yearly - Repeatable Holidays

Day/Month	Title	Description
01/01		New Year's Day
25/12		Christmas

Unique Holidays

Date	Title	Description
22/11/2012		
26/11/2012		
27/11/2012		

Circulation rules






Circulation rules by itemtypes, loan periods chosen so that most of them fall on one of the holidays above.

Select a library : Clone these rules to:

Patron category	Item type	Current checkouts allowed	Loan period	Unit
All	Books	Unlimited	1	days
All	Computer Files	Unlimited	3	days
All	Continuing Resources	Unlimited	4	days
All	Maps	Unlimited	6	days
All	Mixed Materials	Unlimited	7	days

My test record

An item for each itemtype with different loan period.

Holdings		Descriptions				
Item type	Current location	Home Library	Call number	Status	Last seen	Barcode
 Mixed Materials	Midwäy	Midwäy		Available	21/11/2012	mm
 Computer Files	Midwäy	Midwäy		Available	20/11/2012	cf
 Continuing Resources	Midwäy	Midwäy		Available	21/11/2012	cr
 Maps	Midwäy	Midwäy		Available	21/11/2012	m
 Books	Midwäy	Midwäy		Available	21/11/2012	b

UseDaysMode = Circulation rules only (no calendar)

Testing date: 2012-11-21

Itemtype/ Loan period	Without patch due date (IS)	Without patch due date (SHOULD)	With patch applied date due (IS)	With patch applied date due (SHOULD)
Books - 1	22	22	22	22
Computer F. - 3	24	24	24	24
Continuing R. - 4	25	25	25	25
Maps. - 6	27	27	27	27
Mixed M. - 7	28	28	28	28
RESULTS	OK		OK	

UseDaysMode = push the due date to the next open day

Testing date: 2012-11-21

Itemtype/ Loan period	Without patch due date (IS)	Without patch due date (SHOULD)	With patch applied date due (IS)	With patch applied date due (SHOULD)
Books - 1	22	23	23	23
Computer F. - 3	26	24 (Exception)	24	24 (Exception)
Continuing R. - 4	26	28	28	28
Maps - 6	27	28	28	28
Mixed M. - 7	28	28	28	28
RESULTS	EEK		PERFECT	

UseDaysMode = skip all days library is closed

Testing date: 2012-11-21

Itemtype/ Loan period	Without patch due date (IS)	Without patch due date (SHOULD)	With patch applied date due (IS)	With patch applied date due (SHOULD)
Books - 1	22	23	23	23
Computer F. - 3	26	28	28	28
Continuing R. - 4	27	29	29	29
Maps. - 6	29	2012-12-03	2012-12-03	2012-12-03
Mixed M. - 7	30	2012-11-04	2012-11-04	2012-11-04
RESULTS	EEK		PERFECT	