

## “No renewal before” setting: one patron category UNDEF; another patron category ZERO

Renewal period	No renewal before
1	
1	0
zero	

## Sysprefs

OverduesBlockRenewing	When a patron's checked out item is overdue, <span>block renewing only for this item.</span>
RestrictionBlockRenewing	If patron is restricted, <span>Block</span> renewing of items.

## Today is

```
claudio@debian:~$ date
mar feb  2 15:19:01 ART 2016
claudio@debian:~$
```

## Case UNDEF

Due date	Title	Item type	Location	Checked out on	Call no	Renew <a href="#">select all</a>   <a href="#">none</a>
<b>Today's checkouts</b>						
05/02/2016	<a href="#">Justice</a> : by Sandel, Michael J. <a href="#">102</a>	Libro	General	02/02/2016 08:59	172/.2	0 Scheduled for automatic renewal (2 of 2 renewals remaining)
02/02/2016	<a href="#">Justice</a> : by Sandel, Michael J. <a href="#">104</a>	Libro	General	02/02/2016 14:49	172/.2	0 <input type="checkbox"/> (2 of 2 renewals remaining) <span style="color: red;">OK</span>
03/02/2016	<a href="#">Justice</a> : by Sandel, Michael J. <a href="#">105</a>	Libro	General	02/02/2016 14:49	172/.2	0 <input type="checkbox"/> (2 of 2 renewals remaining)

First loan is set to automatic renewal (see below for result)

Second and third loans are not scheduled for automatic renewal and work fine: renew is enabled

## Case ZERO

Due date	Title	Item type	Location	Checked out on	Call no	Renew <a href="#">select all</a>   <a href="#">none</a>
<b>Today's checkouts</b>						
04/02/2016	<a href="#">Justice</a> : by Sandel, Michael J. <a href="#">101</a>	Libro	General	02/02/2016 15:05	172/.2	0 Scheduled for automatic renewal (2 of 2 renewals remaining)
02/02/2016	<a href="#">Justice</a> : by Sandel, Michael J. <a href="#">103</a>	Libro	General	02/02/2016 15:05	172/.2	0 No renewal before 02/02/2016 (2 of 2 renewals remaining) <span style="color: red;">wrong</span>
04/02/2016	<a href="#">Leer el mundo</a> <a href="#">106</a>	Libro		02/02/2016 15:06	306	0 No renewal before 04/02/2016 (2 of 2 renewals remaining)
<b>Totals:</b>						Renewal due date: <input type="text"/>

First loan is set to automatic renewal (see below for result). OK. Third loan is OK.

Second loan (item 103) is not scheduled for automatic renewal but works wrong: renew is disabled but should be enabled. Please see my comment 15 in bug 14101, point 3.

[bondiurbano](#) 2015-06-04 01:39:57 UTC [Comment 15](#) [\[tag\]](#) [\[reply\]](#) [\[-\]](#)

Holger,

I've upload a PDF with a case I'd like you to consider.

I've made a test as you suggested:

- 1) Now is possible to set "no renewals before" to 0. It works fine.
- 2) Calculation of days to disable renewals is OK.
- 3) But Koha fails when it must to enable renewal possibility

Today is

```
claudio@debian:~$ date
mié feb  3 08:19:22 ART 2016
claudio@debian:~$
```

## Result for UNDEF: automatic renewal

Due date	Title	Item type	Location	Checked out on	Call no	OK	Renew select all   none
Previous checkouts							
02/02/2016	Justice : by Sandel, Michael J. 104	Libro	General	02/02/2016 14:49	172/.2		0 Not allowed: overdue (2 of 2 renewals remaining)
03/02/2016	Justice : by Sandel, Michael J. 105	Libro	General	02/02/2016 14:49	172/.2	OK	0 <input type="checkbox"/> (2 of 2 renewals remaining)
05/02/2016	Justice : by Sandel, Michael J. 102	Libro	General	02/02/2016 08:59	172/.2		0 Scheduled for automatic renewal (2 of 2 renewals remaining)

All seem to be OK

## Results for ZERO: automatic renewal

Due date	Title	Item type	Location	Checked out on	Call no	OK	Renew select all   none
02/02/2016	Justice : by Sandel, Michael J. 103	Libro	General	02/02/2016 15:05	172/.2		0 Not allowed: overdue (2 of 2 renewals remaining)
04/02/2016	Leer el mundo 106	Libro		02/02/2016 15:06	306	OK	0 No renewal before 04/02/2016 (2 of 2 renewals remaining)
04/02/2016	Justice : by Sandel, Michael J. 101	Libro	General	02/02/2016 15:05	172/.2		0 Scheduled for automatic renewal (2 of 2 renewals remaining)

First loan (item 103) is OK because now it is overdue but it was erroneously disabled yesterday to renew (see above)

Today is

```
claudio@debian:~$ date
jue feb  4 09:22:19 ART 2016
claudio@debian:~$
```

## Result for UNDEF

Due date	Title	Item type	Location	Checked out on	Call no		Renew select all   none
Previous checkouts							
02/02/2016	Justice : by Sandel, Michael J. 104	Libro	General	02/02/2016 14:49	172/.2	OK	0 Not allowed: overdue (2 of 2 renewals remaining)
03/02/2016	Justice : by Sandel, Michael J. 105	Libro	General	02/02/2016 14:49	172/.2		0 Not allowed: overdue (2 of 2 renewals remaining)
05/02/2016	Justice : by Sandel, Michael J. 102	Libro	General	02/02/2016 08:59	172/.2	OK	0 Scheduled for automatic renewal (2 of 2 renewals remaining)

## Result for ZERO

Due date ↕	Title ↕	Item type ↕	Location ↕	Checked out on ↕	Call no ↕	Renew select all   none
Previous checkouts						
02/02/2016	Justice : by Sandel, Michael J. 103	Libro	General	02/02/2016 15:05	172/.2	0 Not allowed: overdue (2 of 2 renewals remaining)
04/02/2016	Leer el mundo 106	Libro		02/02/2016 15:06	306	0 No renewal before 04/02/2016 (2 of 2 renewals remaining)
04/02/2016	Justice : by Sandel, Michael J. 101	Libro	General	02/02/2016 15:05	172/.2	0 Scheduled for automatic renewal (2 of 2 renewals remaining)

## First loan (item 103): OK

Second loan (item 106): **WRONG**. Renewal must be enable because today is feb 4, i.e., the loan expires today and “No renewal before” rule setting is 0 (zero)

Third loan (item 101): **WRONG**. Automatic renewal did not update the loan due date. Today is feb 4, i.e., the loan expires today and “No renewal before” rule setting is 0 (zero) so the loan must be renewed automatically.

## Today is

```
daclaudio@debian:~$ date
vie feb  5 15:13:56 ART 2016
daclaudio@debian:~$
```

## Result for UNDEF

Due date ↕	Title ↕	Item type ↕	Location ↕	Checked out on ↕	Call no ↕	Renew select all   none
Previous checkouts						
02/02/2016	Justice : by Sandel, Michael J. 104	Libro	General	02/02/2016 14:49	172/.2	0 Not allowed: overdue OK (2 of 2 renewals remaining)
03/02/2016	Justice : by Sandel, Michael J. 105	Libro	General	02/02/2016 14:49	172/.2	0 Not allowed: overdue OK (2 of 2 renewals remaining)
05/02/2016	Justice : by Sandel, Michael J. 102	Libro	General	02/02/2016 08:59	172/.2	0 Scheduled for automatic renewal (2 of 2 renewals remaining)

Third loan (item 102) is **WRONG**: it remains scheduled for automatic renewal. Attention point: today is the due date.

## Result for ZERO

Due date ↕	Title ↕	Item type ↕	Location ↕	Checked out on ↕	Call no ↕	Renew select all   none
Previous checkouts						
02/02/2016	Justice : by Sandel, Michael J. 103	Libro	General	02/02/2016 15:05	172/.2	0 Not allowed: overdue (2 of 2 renewals remaining)
04/02/2016	Leer el mundo 106	Libro		02/02/2016 15:06 OK but forced	306 overdue →	0 Not allowed: overdue (2 of 2 renewals remaining)
04/02/2016	Justice : by Sandel, Michael J. 101	Libro	General	02/02/2016 15:05 WRONG, fictitious overdue →	172/.2	0 Not allowed: overdue (2 of 2 renewals remaining)

Second loan (item 106): OK but FORCED overdue, because renewal was disabled yesterday.  
 Third loan (item 101): WRONG, fictitious overdue because automatic\_renewal.pl did not renew the loan yesterday.