

## Print loans receipts directly via browser extension

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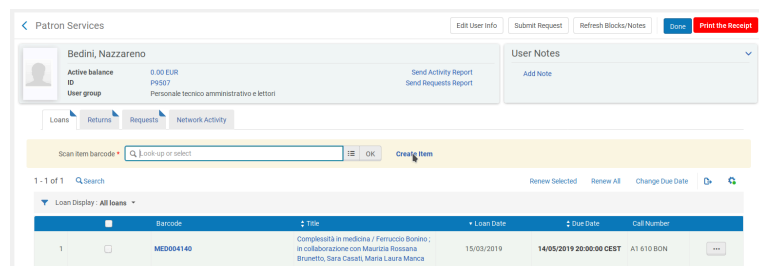


**Alma Print Slip** browser extension allows to print immediately and directly loans receipts bypassing the Alma's email based printing system.

The extension adds a "Print Receipt" button next to the "Done" one in the Alma's fulfillment patron services page when loans are displayed.

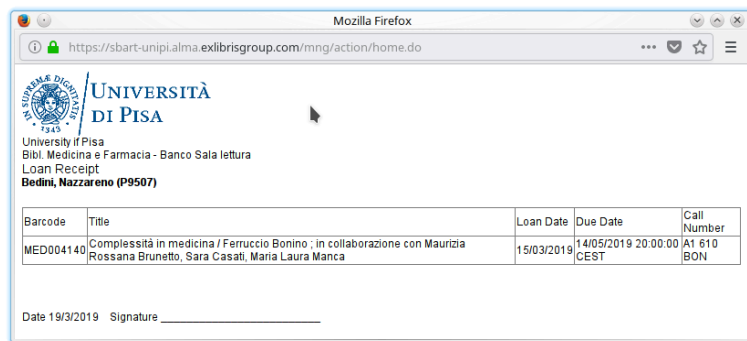
When you on the button, the loan receipt as a popup window and a printer dialog window are displayed.

The loan receipt contains institution logo and name, library and circulation desk names, patron name and ID, a date and signature line and all the loans data as displayed on screen:



The screenshot shows the Alma Patron Services interface for user Bedini, Nazzareno. It displays a list of loans with the following data:

Barcode	Title	Loan Date	Due Date	Call Number
MED004140	Complessità in medicina / Ferruccio Bonino ; in collaborazione con Maurizia Brunetto, Sara Casati, Maria Laura Manca	15/03/2019	14/05/2019 20:00:00 CEST	A1 610 BON



The screenshot shows a printed loan receipt from the browser extension. It includes the University of Pisa logo and name, the library name (Bibl. Medicina e Farmacia - Banco Sala lettura), the patron name (Bedini, Nazzareno (P9507)), and a table of loan data:

Barcode	Title	Loan Date	Due Date	Call Number
MED004140	Complessità in medicina / Ferruccio Bonino ; in collaborazione con Maurizia Brunetto, Sara Casati, Maria Laura Manca	15/03/2019	14/05/2019 20:00:00 CEST	A1 610 BON

At the bottom, there is a date field (Date 19/3/2019) and a signature line.

## Installation

The extension is available for firefox and chrome in GitHub repository

- <https://github.com/bediniupi/Alma-print-slip>
- **Firefox:** drag the alma\_print\_slip\_0.9.9-fx\_EN.xpi file into the browser window or add it in about:addons page.

- **Chrome:** in <chrome://extensions> page activate the developer mode and then click on "load non packaged extensions" and select the locally saved directory of the Chrome Alma print slip extension.

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## Configuration

Click on the extension icon in the toolbar to open the configuration page.

The text, appearance and behavior of the loan receipt are customizable:

- choose if you want to display only or to display and print the receipt;
- add a institution logo url (you can use for example the email logo from Alma's configuration branding management);
- choose the date format in IETF BCP 47 localization standard code (ex.: en-US, it-IT...);
- use css language to change the appearance and also to reorder the lines swapping the "order: n;" property, and/or to hide lines adding a "display: none;" property.

Deleting all the data in the text boxes restores the default values.

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## Troubleshooting

- After the installation you have to change and save the configuration or the button will be displayed as "undefined";
- sometimes the loan receipt may display a row with "sorted/sortable" text or a duplicated header: in these cases click on "returns" tab and on the "loans" tab, and click again on the print receipt button.

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## References

<https://developers.exlibrisgroup.com/blog/browser-extensions-to-print-alma-loans-receipts/>

[Report](#)