



Preventing the download of digital files in the discovery interface

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EX LIBRIS
Knowledge Days

ExLibris®
Part of Clarivate

Agenda

- Introduction
- Before we prevent the download
- The setup
- Let's see a real live example





Introduction

Introduction

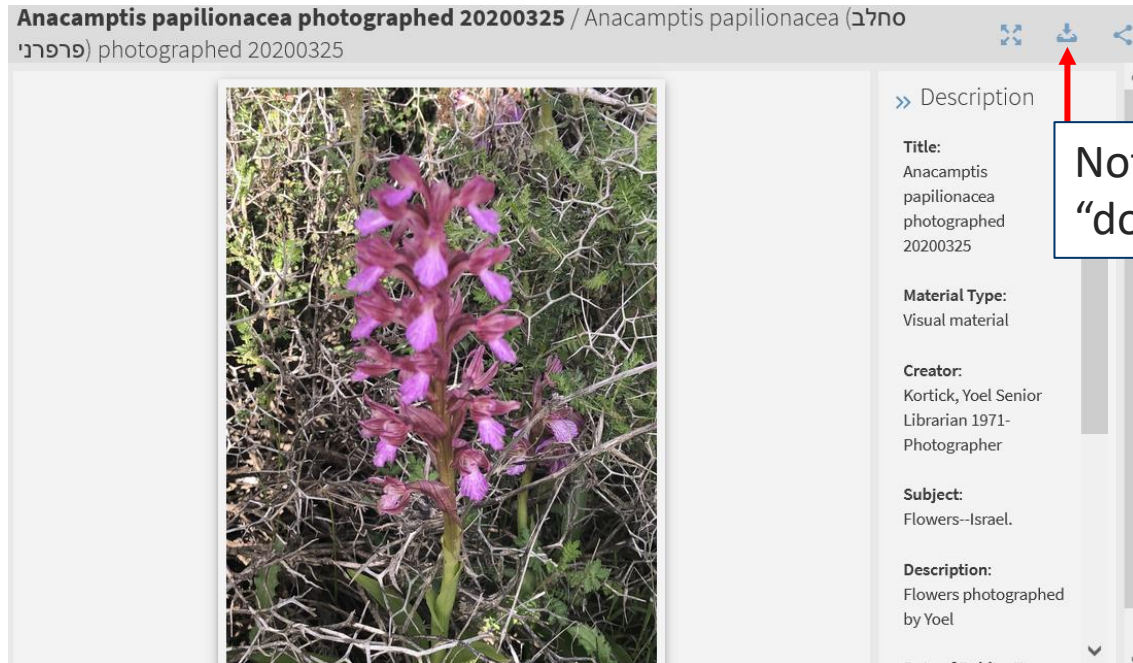
- It is possible to prevent users from being able to download digital files while viewing them in the discovery interface.
- This is done via a configuration in the access right which is attributed to the digital representation.



Before we prevent the download

Before we prevent the download

- Here we are in Primo viewing an image in the Alma Viewer from the title “Anacamptis papilionacea photographed 20200325”.



The screenshot displays the Alma Viewer interface. At the top, the title "Anacamptis papilionacea photographed 20200325 / Anacamptis papilionacea (חולב) (פרפרני) photographed 20200325" is visible. Below the title is a large photograph of a purple orchid. To the right of the image is a metadata panel with the following details:

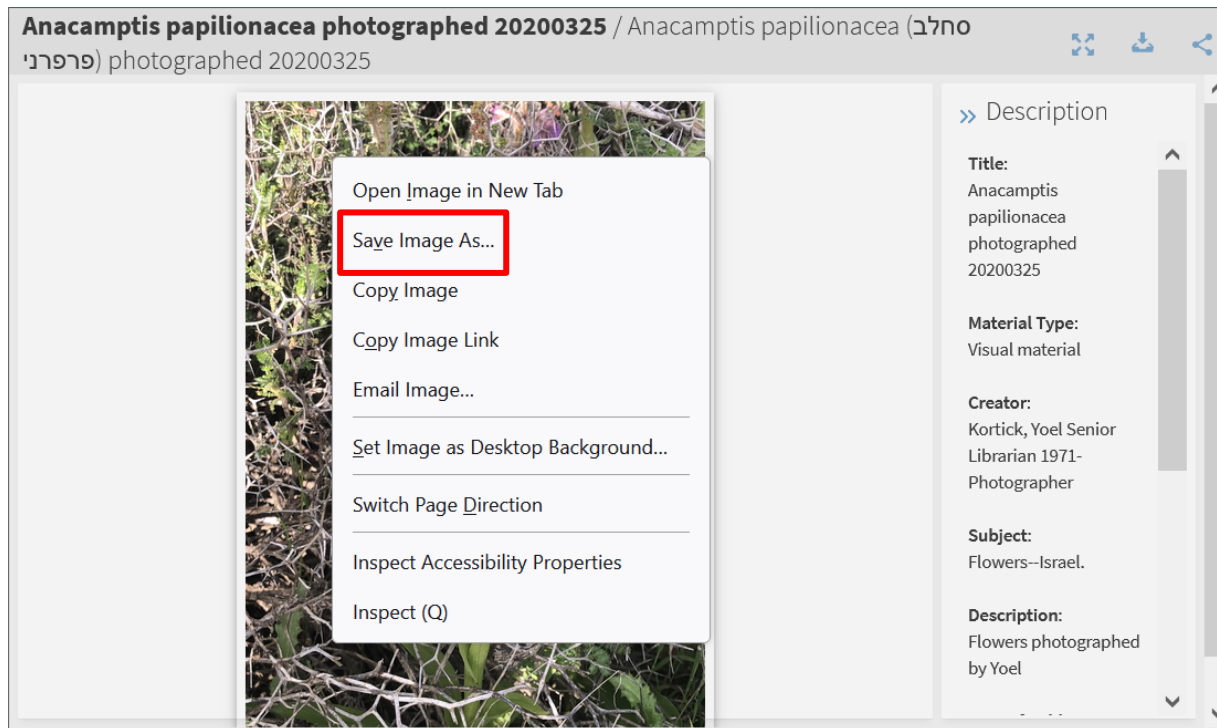
- Title:** Anacamptis papilionacea photographed 20200325
- Material Type:** Visual material
- Creator:** Kortick, Yoel Senior Librarian 1971- Photographer
- Subject:** Flowers--Israel.
- Description:** Flowers photographed by Yoel

In the top right corner of the viewer, there are three icons: a full-screen icon, a download icon (a blue square with a white downward arrow), and a share icon. A red arrow points to the download icon.

Note the
“download” button.

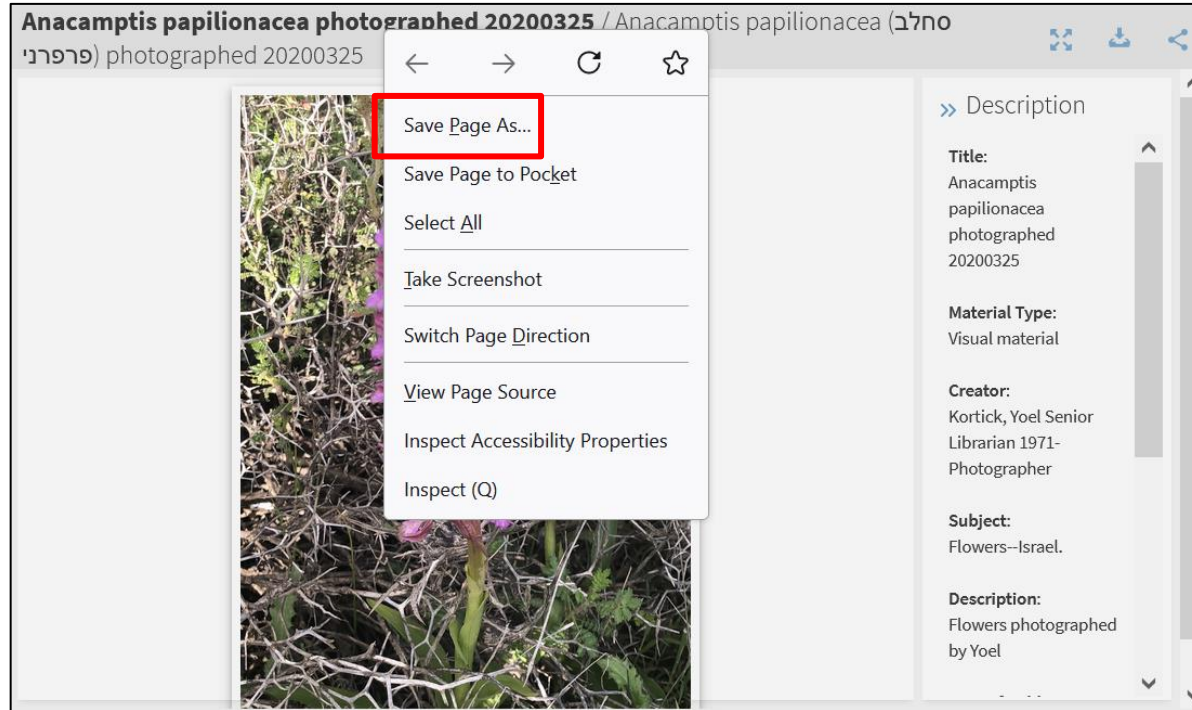
Before we prevent the download

- Note also the “Save Image As” option when right-clicking the image








Before we prevent the download

- Note also that if we right-click the banner and do “save page as” ...



Before we prevent the download

- The image is downloaded in the folder of the downloaded page

Name	Status	Date modified	Type
 almaViewer chunk web pack generated	✓	4/10/2023 7:51 AM	JavaScript File
 Anacamptis%20papilionacea%20(%D7%A1%D7%97%D7%9C%D7%91%20%D7%	✓	4/10/2023 7:51 AM	PNG File
 angular	✓	4/10/2023 7:51 AM	JavaScript File
 app	✓	4/10/2023 7:51 AM	Cascading Style Shee...
 app-colors	✓	4/10/2023 7:51 AM	Cascading Style Shee...



The setup

The setup

- At “Configuration > Fulfillment > Copyright Management > Access Rights” we will create new access right.

Access Rights Policy List

1 - 20 of 20

[+ Add Access Rights](#)

ID	Name	Description	Updated By	Update Date	
1 6578425240000121	1 Concurrent User	1 concurrents	DannyG613	07/12/2021	...
2 6583281460000121	Accessible only to logged in user	Accessible only to logged in user	DannyG613	03/04/2022	...
3 6583279350000121	Accessible only to user group Faculty	-	HannahW613	19/04/2020	...
4 3988005140000121	Accessible to all except Alumni	-	DannyG613	31/03/2020	...

The setup

- We will call it “YLK 3 Logged in user can download not logged in user cannot download” and add a rule.

Details

Name*

Copyrights

Description

Denied Note

Denied Note (override for unregistered users)

Rules

[+ Add Rule](#)

The setup

- In the rule we will state “Registered = False” and not check “Allow Download”

Details

Name* **Not logged in cannot download**

Description

Expressions

Name	Operator	Value
1 Registered	=	False

Output

Allow View

Allow Download

The rule is called “Not logged in cannot download”

The condition is that the patron is not registered (logged in)

Cannot download

The setup

- Now we create another rule and state “Registered = True” and do check “Allow Download”

The screenshot shows the configuration interface for a rule. It is divided into three main sections: Details, Expressions, and Output.

Details: The 'Name' field is set to "Logged in can download". A red arrow points from a text box to this field.

Expressions: A table shows the rule's logic:

Name	Operator	Value
1 Registered	=	True

A red arrow points from a text box to the "Registered" field in the table. Another red arrow points from the same text box to the "True" value in the table.

Output: Two checkboxes are visible: "Allow View" and "Allow Download", both of which are checked. A red arrow points from a text box to the "Allow Download" checkbox.

Annotations:

- A text box: "The rule is called “Logged in can download”" with a red arrow pointing to the rule name in the Details section.
- A text box: "The condition is that the patron is registered (logged in)" with red arrows pointing to the "Registered" field and the "True" value in the Expressions table.
- A text box: "Can download" with a red arrow pointing to the "Allow Download" checkbox in the Output section.

The setup

- Now the access right has two rules

Rules

Filter: All

+ Add Rule

	Enabled	Move Up	Move Down	Name	Description	Updated By	Update Date	
1	<input checked="" type="checkbox"/>		▾	Not logged in cannot download	-	AliciaC613	10/04/2023	⋮
2	<input checked="" type="checkbox"/>	▶		Logged in can download	-	AliciaC613	10/04/2023	⋮

If no match **Deny Access**

The setup

- We attribute the access right to the representation for title “Anacamptis papilionacea photographed 20200325”

< Digital Representation Resource Editor Relink to another bibliographic record Cancel Save

Anacamptis papilionacea photographed 20200325 Kortick, Yoel Senior Librarian 1971- Photographer 2020

General Information | Files List | Notes | History

Properties

Active Inactive

Usage Type* **Master** Library* **Main Library**

PO Line

Label

Auto-Generate Label

Public Note

Entity Type Provenance ID

Rights

Access rights **YLK 3 Logged in user can download** Copyrights

Thumbnail **YLK 3 Logged in user can download not logged in user cannot download**



Let's see a real live example

Let's see a real live example

- Now in Primo when not logged in we no longer have the download button

ExLibris Sign in Menu

Anacamptis papilionacea photographed 20200325 / Anacamptis papilionacea (סחלב פרפרני)
photographed 20200325

» Description

Title:
Anacamptis papilionacea photographed 20200325

Material Type:
Visual material

Creator:
Kortick, Yoel Senior Librarian 1971- Photographer

Subject:
Flowers--Israel.

Description:
Flowers photograph by Yoel

User not signed in

Previously there was a download button here

Let's see a real live example

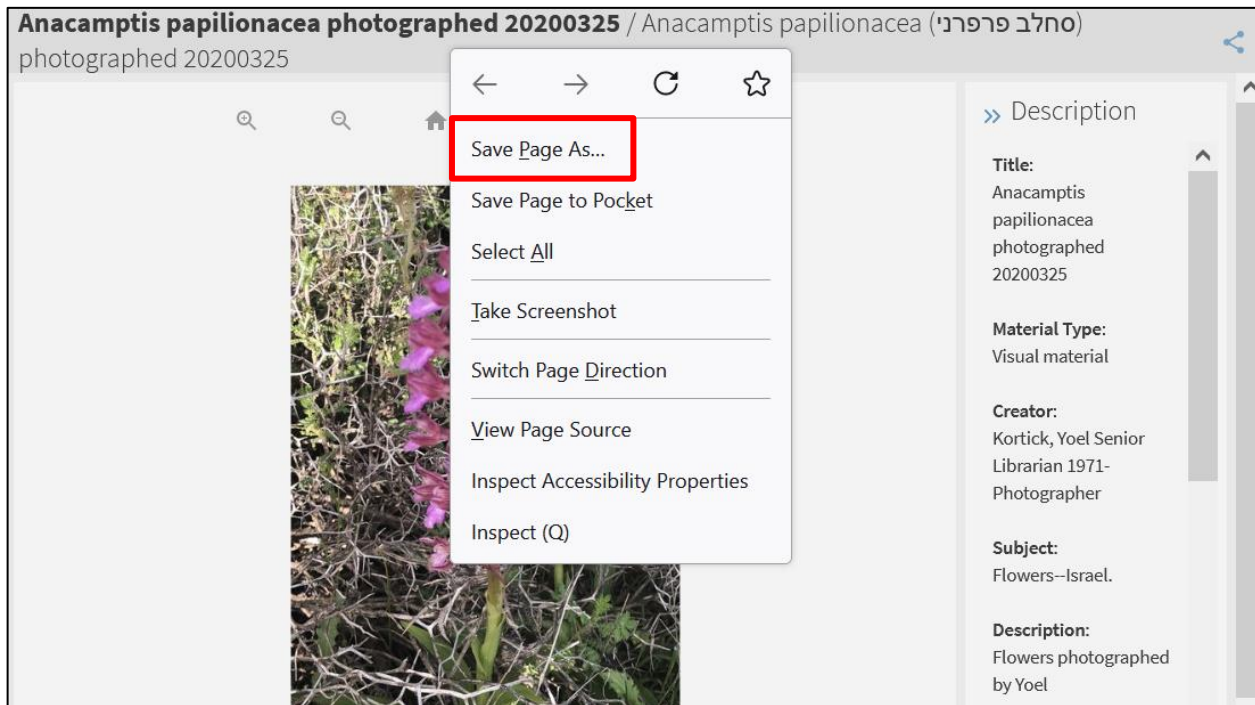
- Right clicking the image does nothing



Previously we could right click and choose “Save Image As”. Now when right clicking nothing happens

Let's see a real live example

- Let's again download the page




The screenshot shows a mobile browser interface. At the top, the address bar contains the text "Anacamptis papilionacea photographed 20200325 / Anacamptis papilionacea (סחלב פרפרני) photographed 20200325". Below the address bar is a navigation bar with back, forward, refresh, and star icons. A context menu is open over a photograph of purple flowers, with the "Save Page As..." option highlighted by a red rectangle. Other menu options include "Save Page to Pocket", "Select All", "Take Screenshot", "Switch Page Direction", "View Page Source", "Inspect Accessibility Properties", and "Inspect (Q)". To the right of the menu is a "Description" panel with the following details:

- Title:** Anacamptis papilionacea photographed 20200325
- Material Type:** Visual material
- Creator:** Kortick, Yoel Senior Librarian 1971- Photographer
- Subject:** Flowers--Israel.
- Description:** Flowers photographed by Yoel

Let's see a real live example

- Now the image is not downloaded in the folder of the downloaded page

Name	Status	Date modified	Type
 almaViewer_chunk_web_pack_generated	✓	4/10/2023 8:27 AM	JavaScript File
 angular	✓	4/10/2023 8:27 AM	JavaScript File
 app	✓	4/10/2023 8:27 AM	Cascading Style Shee...

Previously the image was saved here and called
“Anacamptis%20papilionacea%20(%D7%A1%D7%97%D7%9C%D7%91%20%D7%”

Let's see a real live example

- In Primo when logged in we do have the download button

ExLibris Lillian Müller

Anacamptis papilionacea photographed 20200325 / Anacamptis papilionacea (נחלב)
פרפרני) photographed 20200325

» Description

Title:
Anacamptis papilionacea photographed 20200325

Material Type:
Visual material

Creator:
Kortick, Yoel Senior Librarian 1971- Photographer

Subject:
Flowers--Israel.

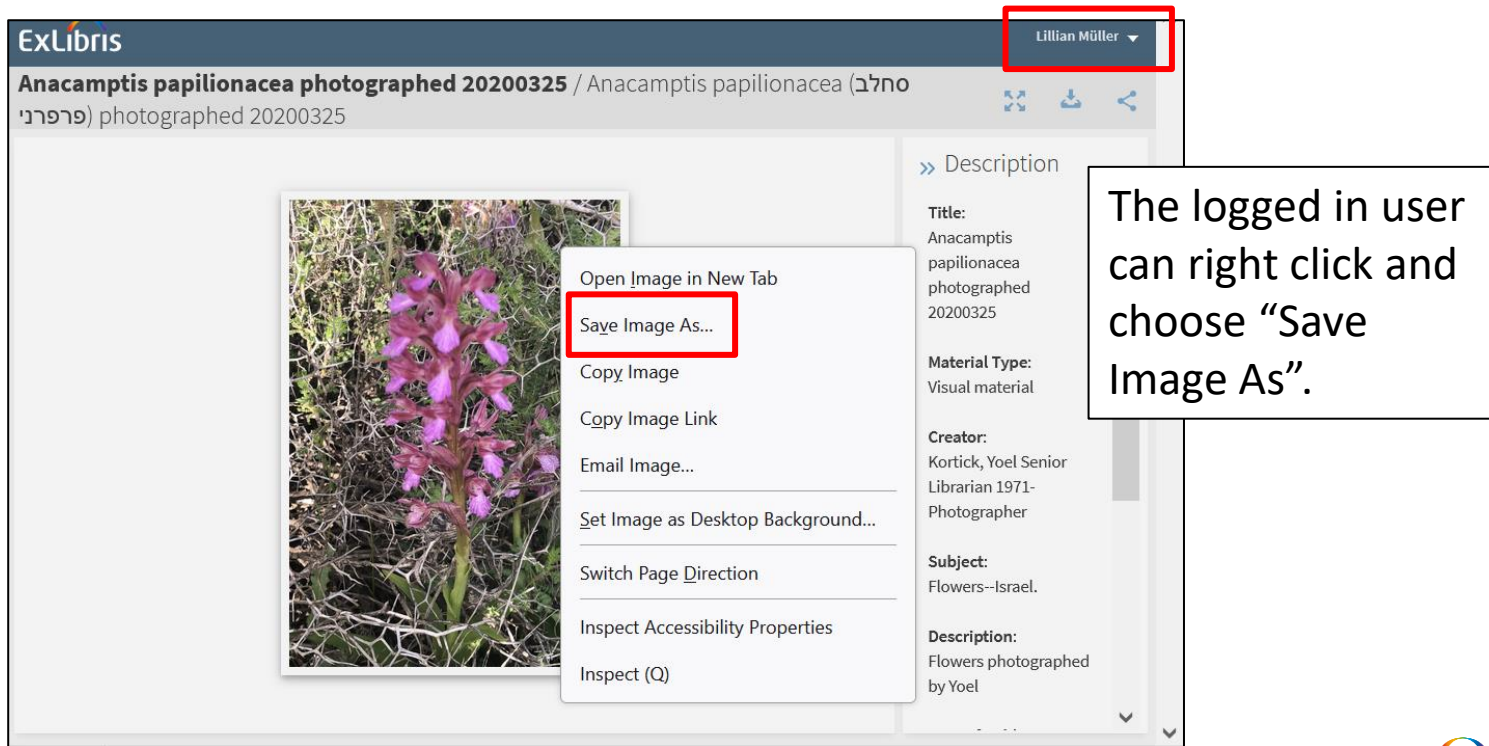
Description:
Flowers photographed by Yoel

User signed in

There is a download button here

Let's see a real live example

- Right clicking the image does nothing



The screenshot shows the ExLibris interface for a record titled "Anacamptis papilionacea photographed 20200325". A photograph of a purple orchid is displayed, with a right-click context menu open over it. The menu options include "Open Image in New Tab", "Save Image As...", "Copy Image", "Copy Image Link", "Email Image...", "Set Image as Desktop Background...", "Switch Page Direction", "Inspect Accessibility Properties", and "Inspect (Q)". The "Save Image As..." option is highlighted with a red box. In the top right corner, a user profile dropdown menu is visible, showing "Lillian Müller" with a downward arrow, also highlighted with a red box. To the right of the image, a "Description" panel lists metadata: Title: Anacamptis papilionacea photographed 20200325; Material Type: Visual material; Creator: Kortick, Yoel Senior Librarian 1971- Photographer; Subject: Flowers--Israel; Description: Flowers photographed by Yoel. A callout box on the right contains the text: "The logged in user can right click and choose 'Save Image As'".

Let's see a real live example





- Let's again download the page as a logged in user

The screenshot shows the ExLibris interface. At the top right, the user 'Lillian Müller' is logged in. The main content area displays a photograph of a purple orchid. A context menu is open over the image, with 'Save Page As...' highlighted. The page title is 'Anacamptis papilionacea photographed 20200325 / Anacamptis papilionacea (סחלב פרפרני) photographed 20200325'. The right sidebar shows metadata for the image, including title, material type, creator, and subject.

Field	Value
Title:	Anacamptis papilionacea photographed 20200325
Material Type:	Visual material
Creator:	Kortick, Yoel Senior Librarian 1971- Photographer
Subject:	Flowers--Israel.
Description:	Flowers photographed by Yoel

Let's see a real live example

- Now the image is downloaded in the folder of the downloaded page

Name	Status	Date modified	Type
 almaViewer chunk web pack generated	✓	4/10/2023 8:36 AM	JavaScript File
 Anacamptis%20papilionacea%20(%D7%A1%D7%97%D7%9C%D7%91%20%D7%	✓	4/10/2023 8:36 AM	PNG File
 angular	✓	4/10/2023 8:36 AM	JavaScript File
 app	✓	4/10/2023 8:36 AM	Cascading Style Shee...



Thank you!

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