

ExLibris
Part of Clarivate

IGOLU
International Group of Ex Libris Users

How to prevent the download of digital files in the discovery interface

Explanation and Live Demonstration

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Introduction

Before we prevent the
download

The setup

Let's see a real live example



Introduction

Introduction

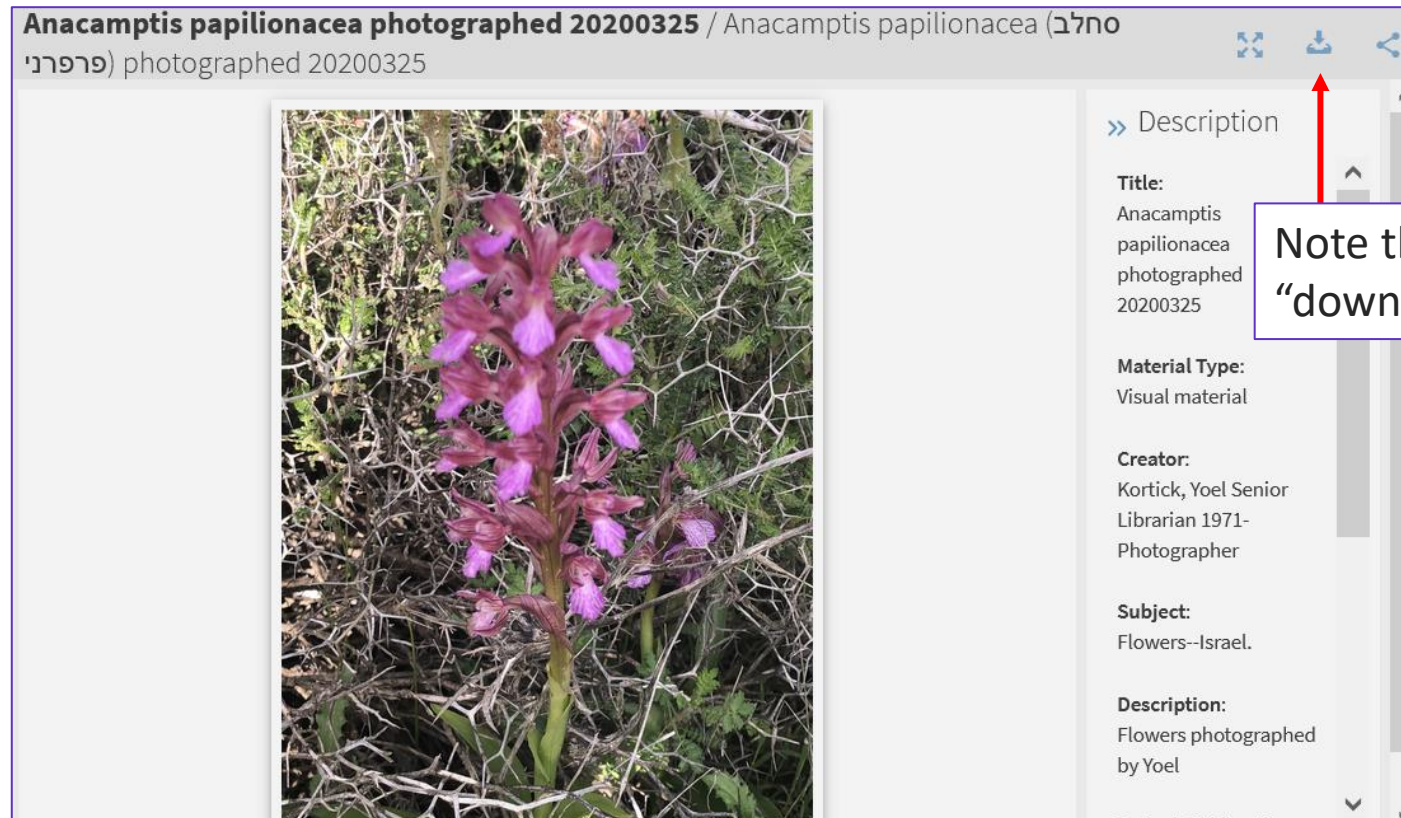
- It is possible to prevent users from being able to download digital files while viewing them in the discovery interface.
- This is done via a configuration in the access right which is attributed to the digital representation.



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".

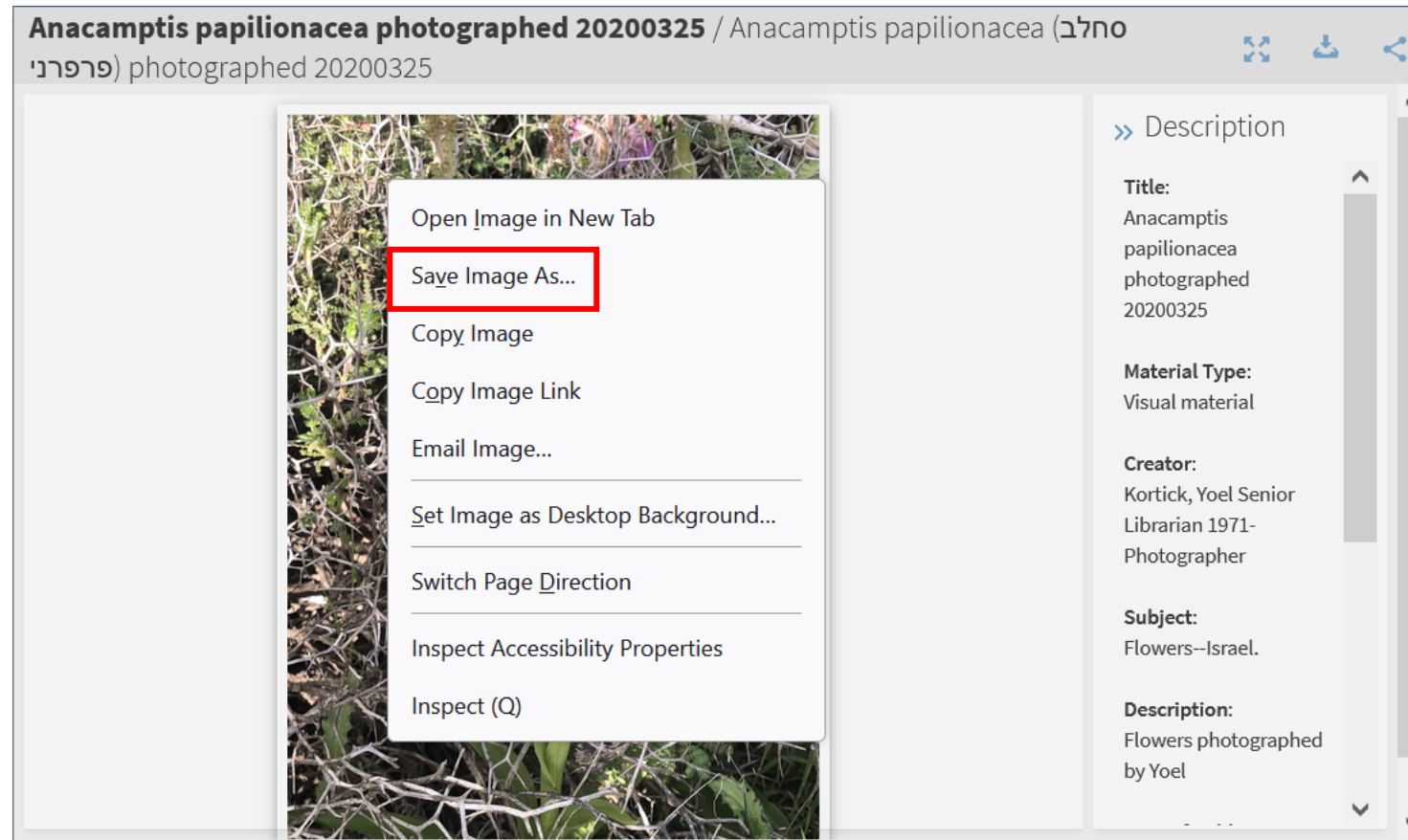


The screenshot displays the Alma Viewer interface for the record "Anacamptis papilionacea photographed 20200325 / Anacamptis papilionacea (סחלב פרפרני) photographed 20200325". The main content area features a photograph of a purple orchid. To the right, the metadata is organized into sections: "Description" (expanded), "Title" (Anacamptis papilionacea photographed 20200325), "Material Type" (Visual material), "Creator" (Kortick, Yoel Senior Librarian 1971- Photographer), "Subject" (Flowers--Israel), and "Description" (Flowers photographed by Yoel). A red arrow points to the download icon in the top right corner of the viewer.

Note the
"download" button.

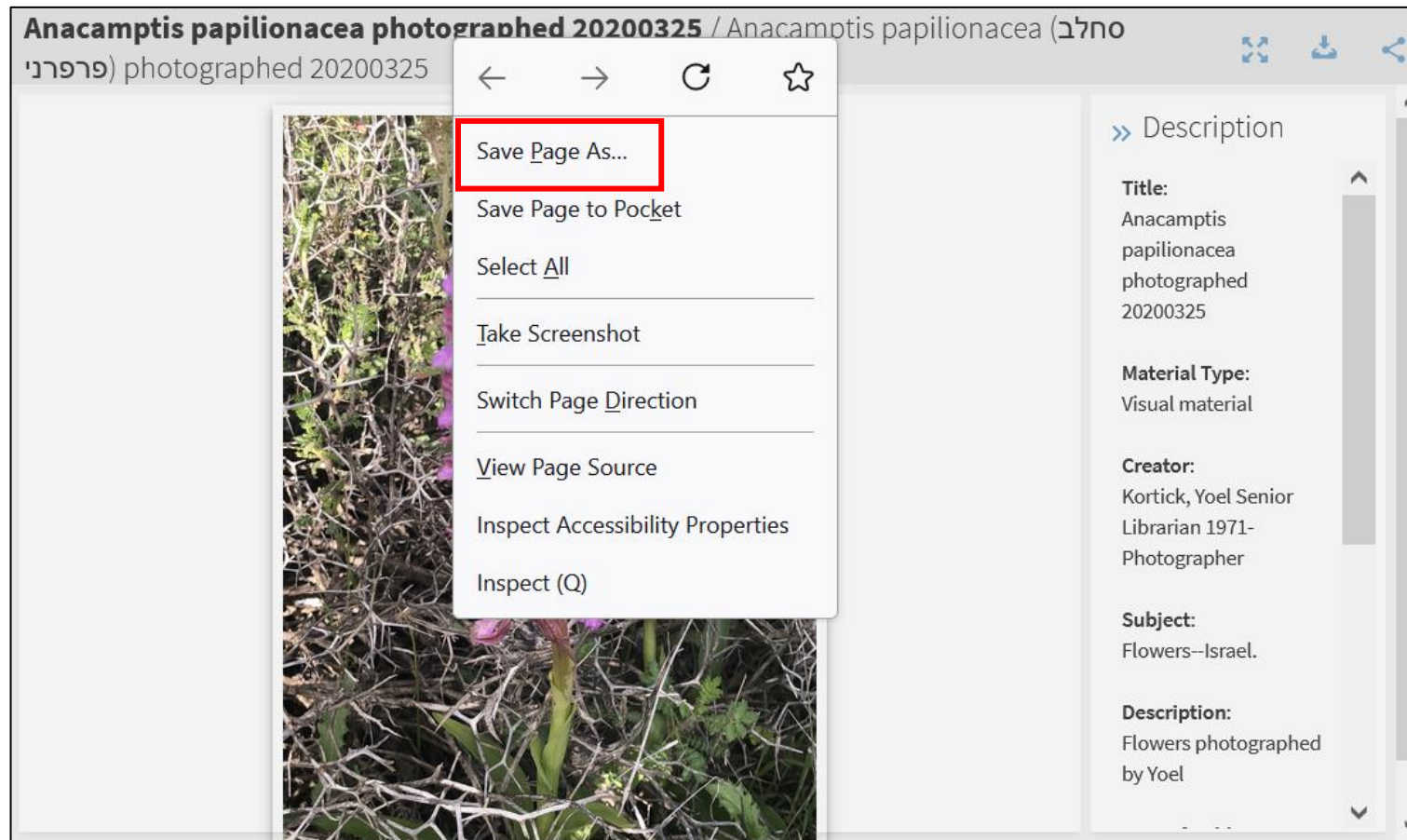
Before we prevent the download

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

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"

The screenshot shows a rule configuration interface with three main sections: Details, Expressions, and Output. Red arrows point from text boxes to specific elements in the interface.

Details: The Name field contains "Not logged in cannot download". A red arrow points from a text box to this field.

Expressions: A table lists the rule's conditions:

Name	Operator	Value
1 Registered	=	False

A red arrow points from a text box to the "Registered" field, and another red arrow points from the same text box to the "False" value.

Output: The "Allow Download" checkbox is unchecked. A red arrow points from a text box to this checkbox.

Annotations:

- "The rule is called 'Not logged in cannot download'" (points to the Name field)
- "The condition is that the patron is not registered (logged in)" (points to the 'Registered' field and 'False' value)
- "Cannot download" (points to the 'Allow Download' checkbox)

The setup

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

The screenshot shows a rule configuration interface with three main sections: Details, Expressions, and Output. Red arrows point from text boxes to specific elements in the interface.

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

Expressions: A table shows a single expression: "1 Registered" with an equals sign operator and a "True" value. A red arrow points from a text box "The condition is that the patron is registered (logged in)" to the "Registered" field.

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

Name	Operator	Value
1 Registered	=	True

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

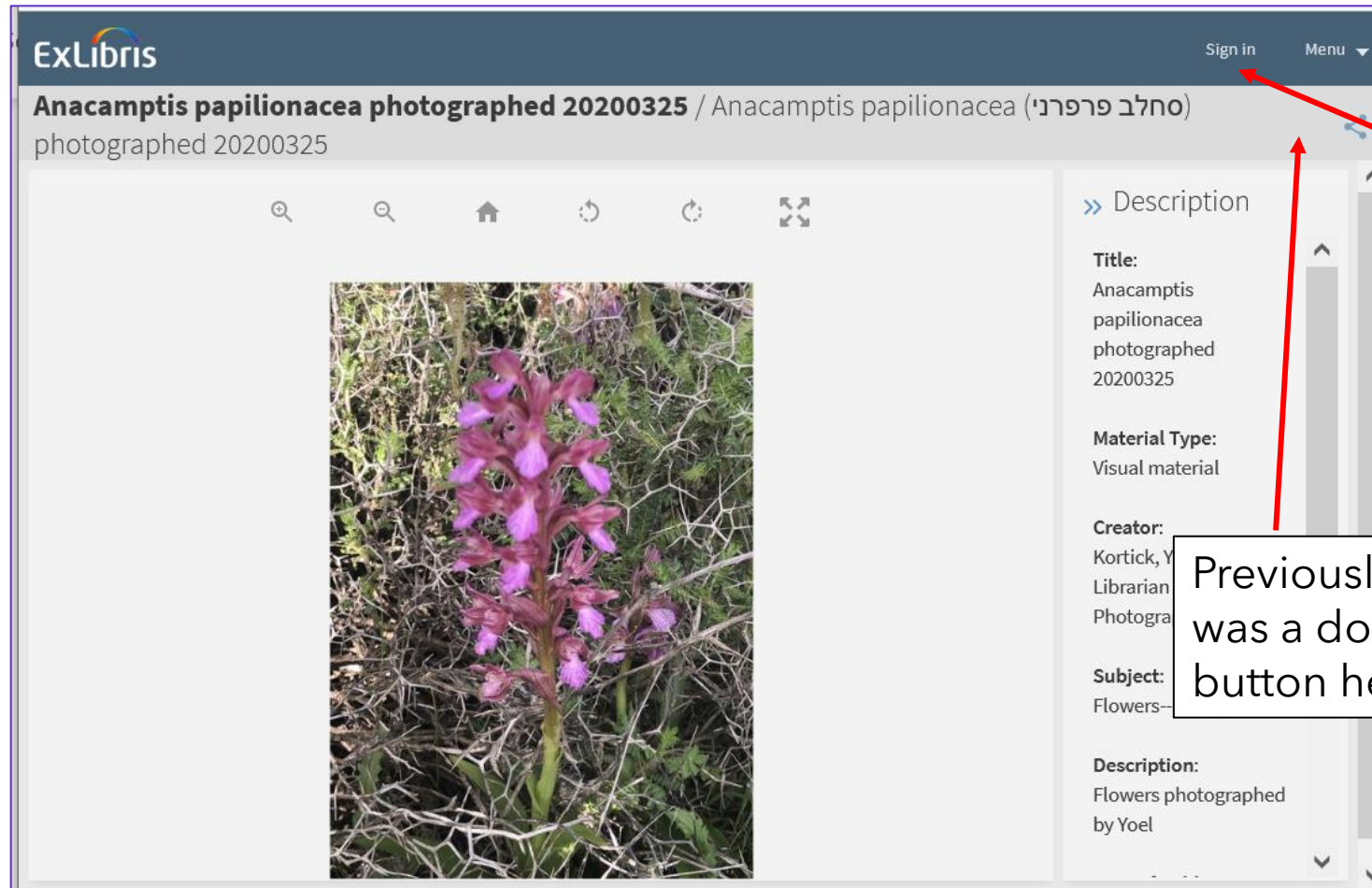
Thumbnail **YLK 3 Logged in user can download not logged in user cannot download**



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

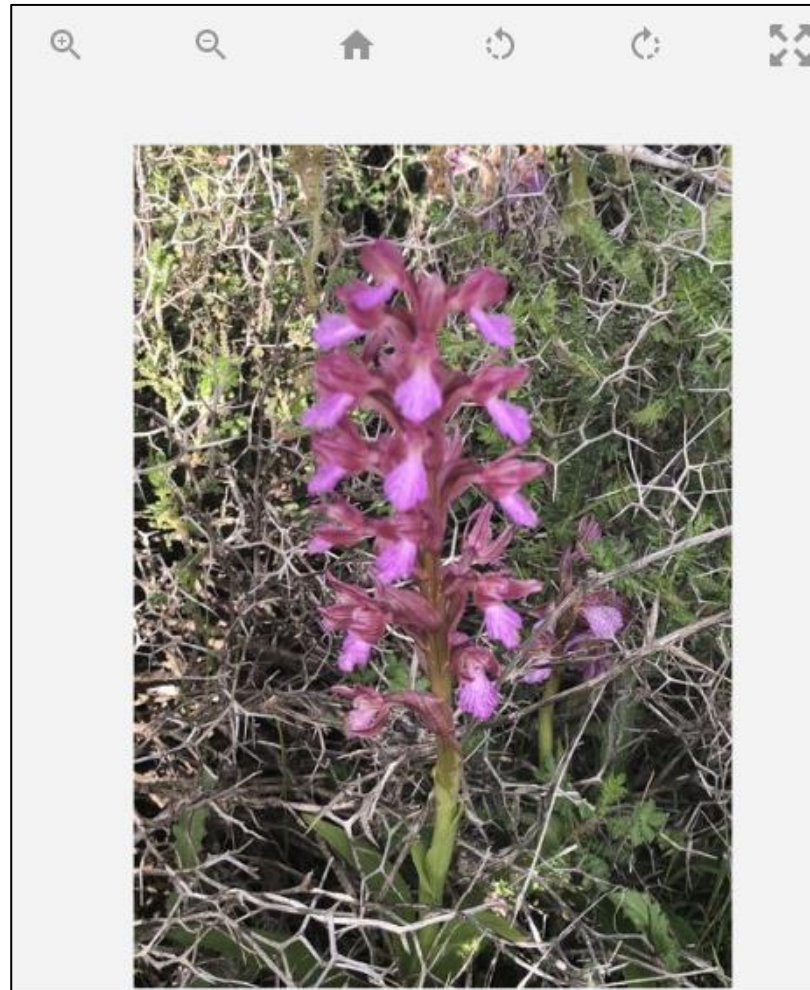


User not signed in

Previously there was a download button here

Let's see a real live example

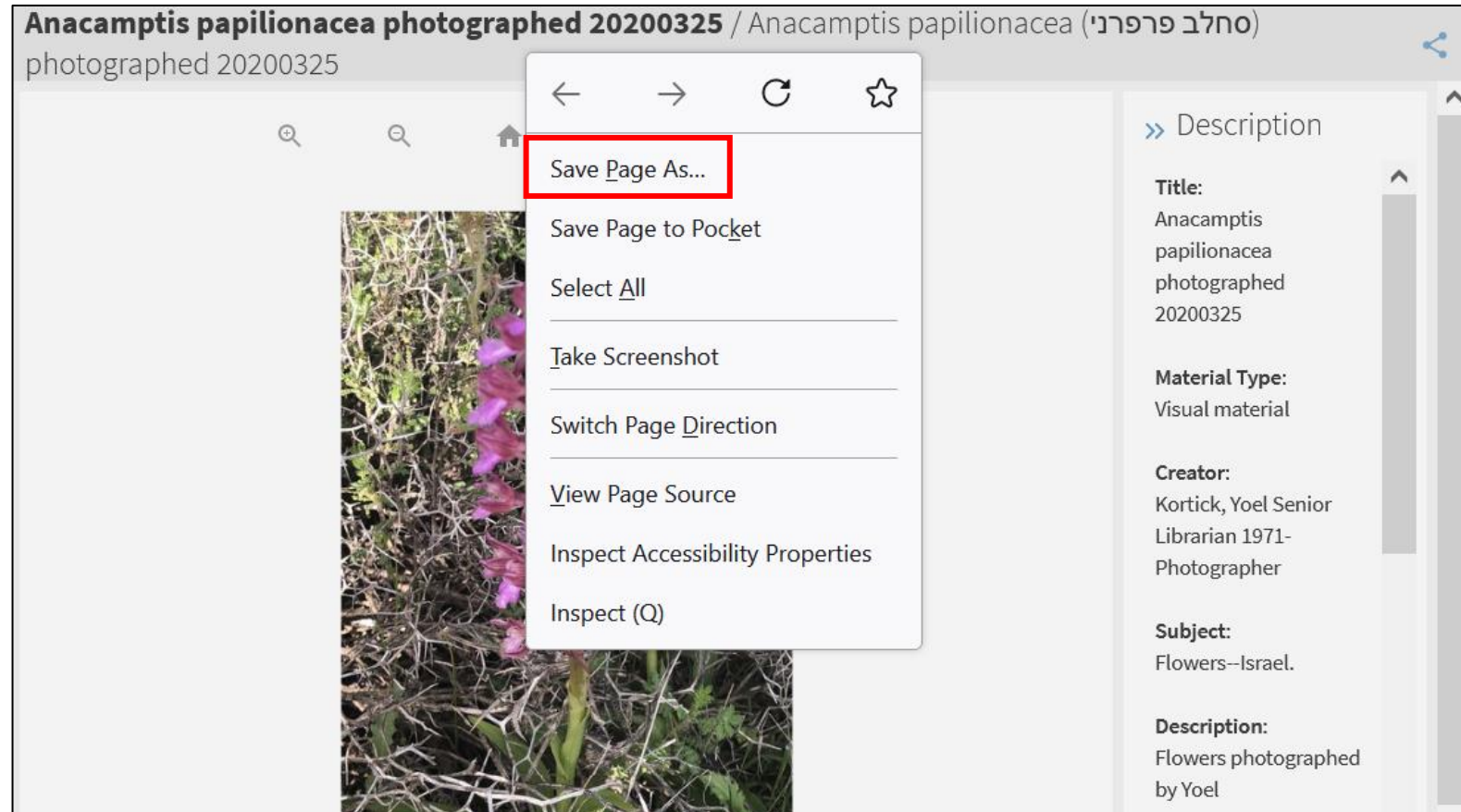
- Right clicking the image does nothing when not logged in



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 when not logged in



Let's see a real live example

- Now **when not logged in** 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 (סחלב פרפרני) photographed 20200325

» Description

Title:
Anacamptis papilionacea photographed 20200325

Material Type:
Visual material

Creator:
Kortick, Yoel Librarian J Photograph

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 **when logged in** allows the user to "Save Image As"

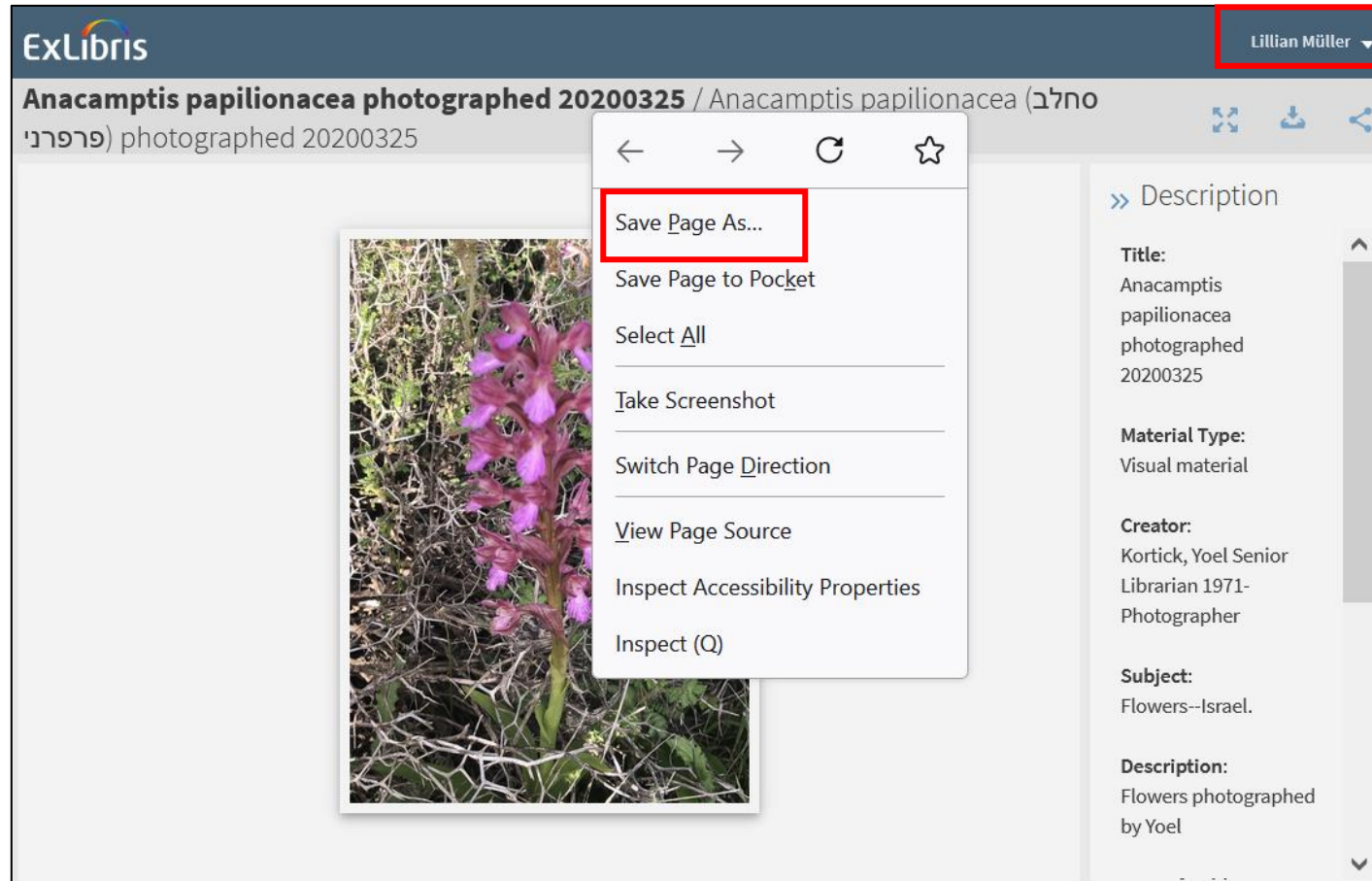
The screenshot shows the ExLibris interface. At the top, the user is logged in as "Lillian Müller". The page title is "Anacamptis papilionacea photographed 20200325 / Anacamptis papilionacea (סחלב פרפרני) photographed 20200325". A photograph of a purple orchid is displayed. A right-click context menu is open over the image, with the "Save Image As..." option highlighted in red. To the right of the image, a description panel is visible, containing the following information:

- 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 side of the image 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 when logged in







The screenshot shows the ExLibris website interface on a mobile device. The user is logged in as Lillian Müller. The page title is "Anacamptis papilionacea photographed 20200325 / Anacamptis papilionacea (סחלב פרפרני) photographed 20200325". A context menu is open over a photograph of a pink orchid, with the "Save Page As..." option highlighted. The menu also includes options like "Save Page to Pocket", "Select All", "Take Screenshot", "Switch Page Direction", "View Page Source", "Inspect Accessibility Properties", and "Inspect (Q)". On the right side, there 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

- When logged in 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...

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