Preventing the download of digital files in the discovery interface

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Agenda

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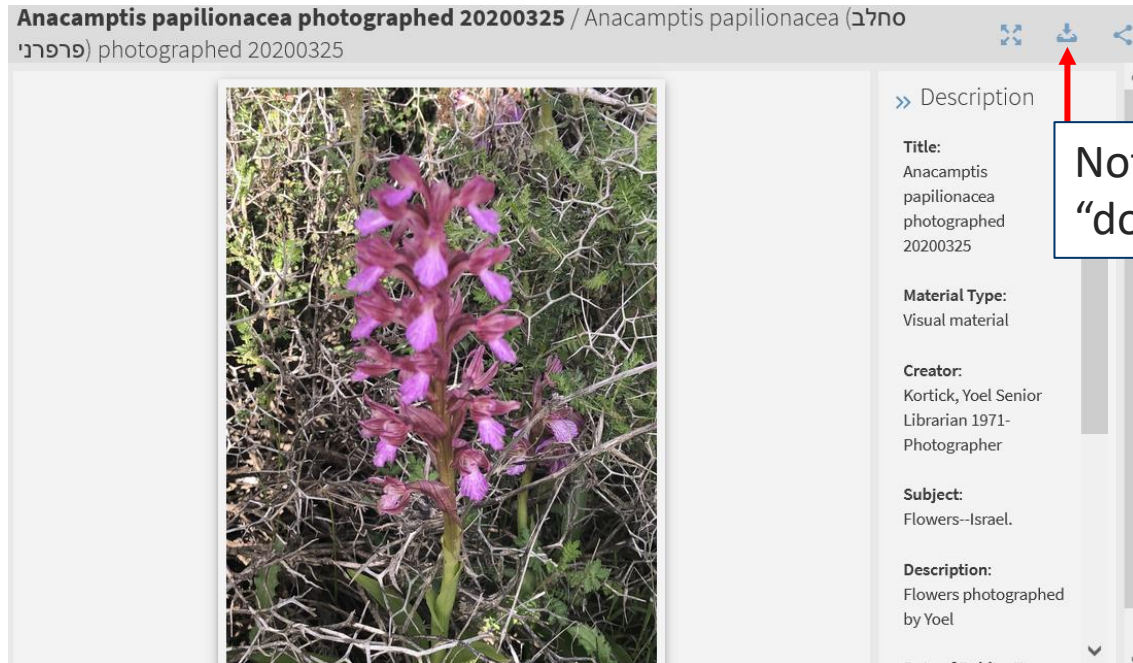- Let's see a real live example

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.

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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".

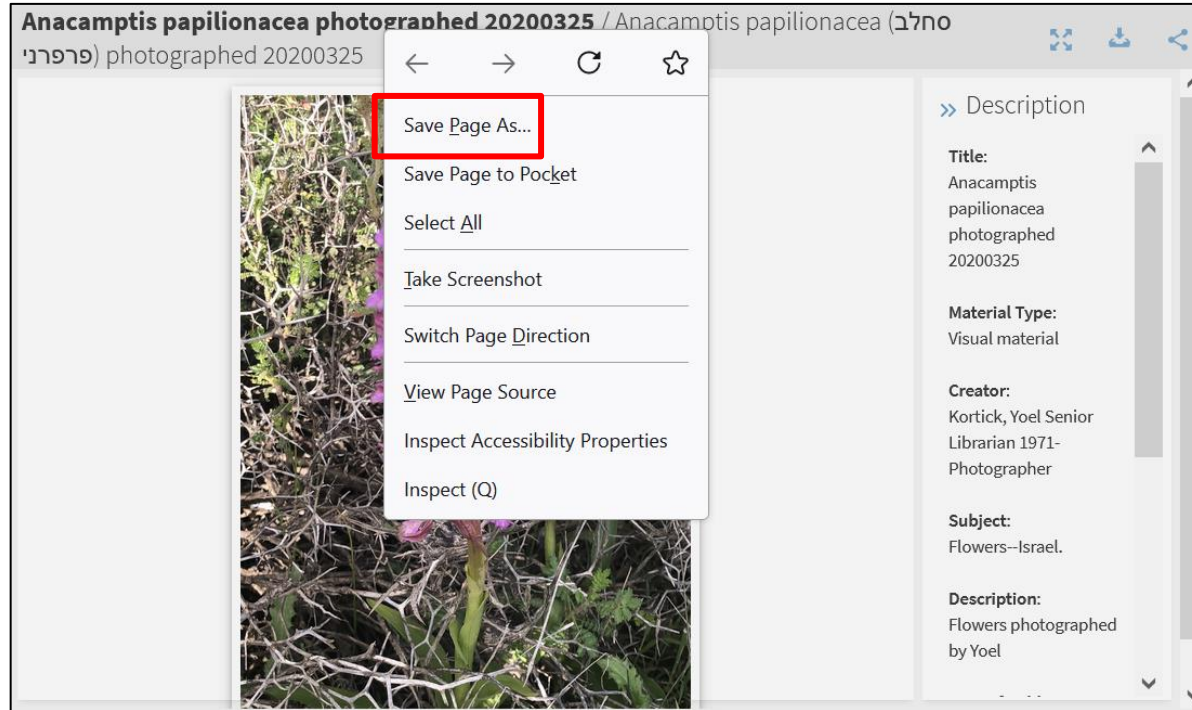Note the "download" button.

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Before we prevent the download

- Note also the "Save Image As" option when right-clicking the image
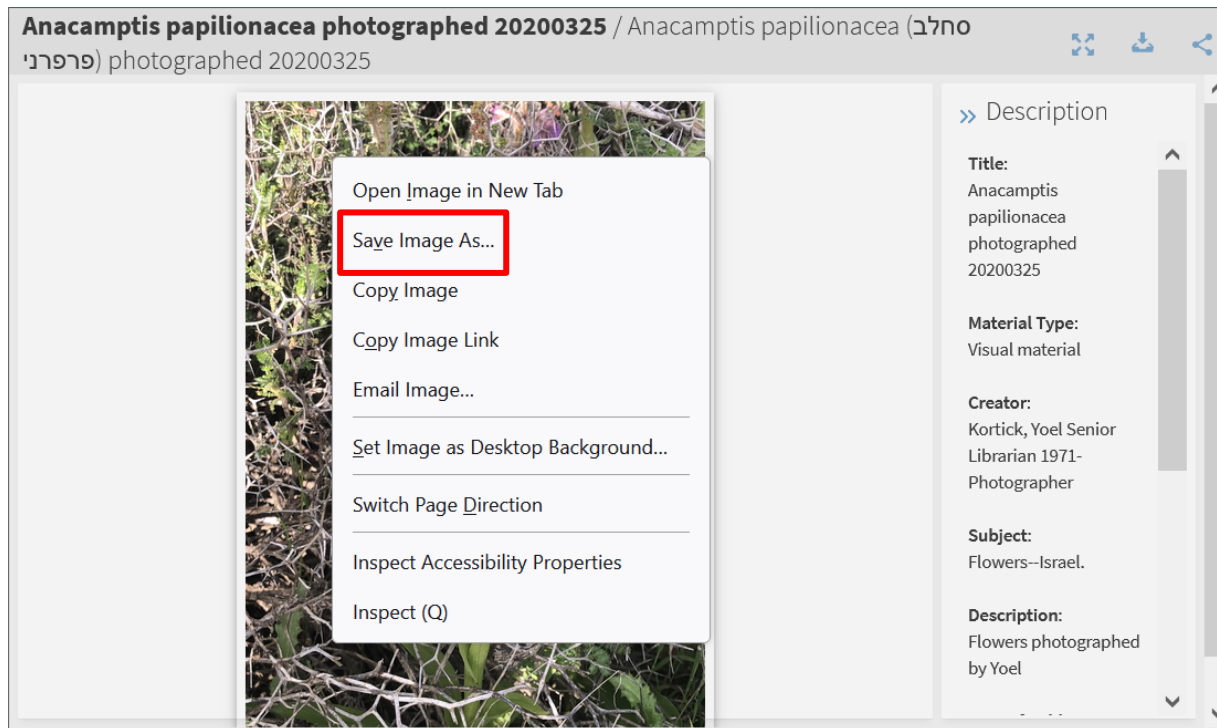
Before we prevent the download

- Note also that if we right-click the banner and do "save page as"…

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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.

The setup

- In the rule we will state "Registered = False" and not check "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"

Details

Name* | Logged in can download

Description |

The rule is called "Logged in can download"

Expressions

+ Add Parameter

	Name	Operator	Value	
1	Registered	=	True	•••

Output

Allow View ☑

Allow Download ☑

The condition is that the patron is registered (logged in)

Can download

The setup

- Now the access right has two rules

	Rules							∨

⊕ Add Rule ⬀ ⚙

▼ Filter : All ▾

	Enabled	Move Up	Move Down	Name	Description	Updated By	Update Date	
1	⬤		▾	Not logged in cannot download	-	AliciaC613	10/04/2023	···
2	⬤	▴		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"

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
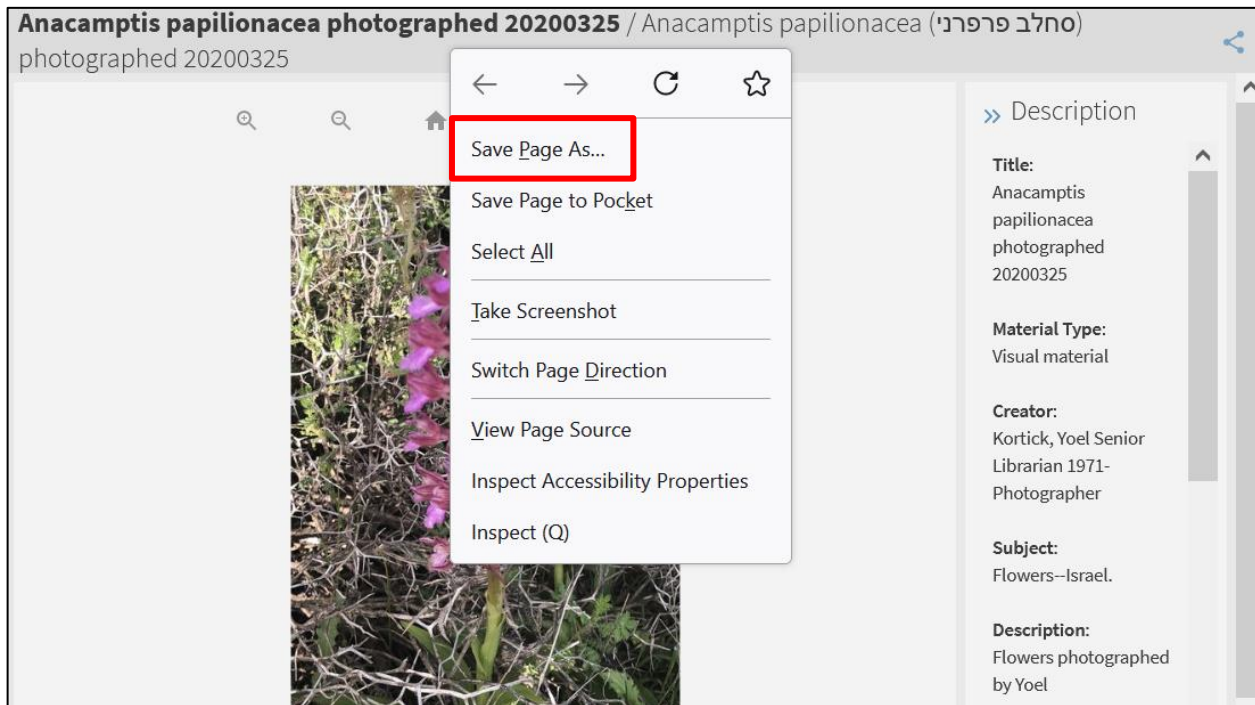
- Right clicking the image does nothing

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

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Let's see a real live example

- Let's again download the page

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%"

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Let's see a real live example

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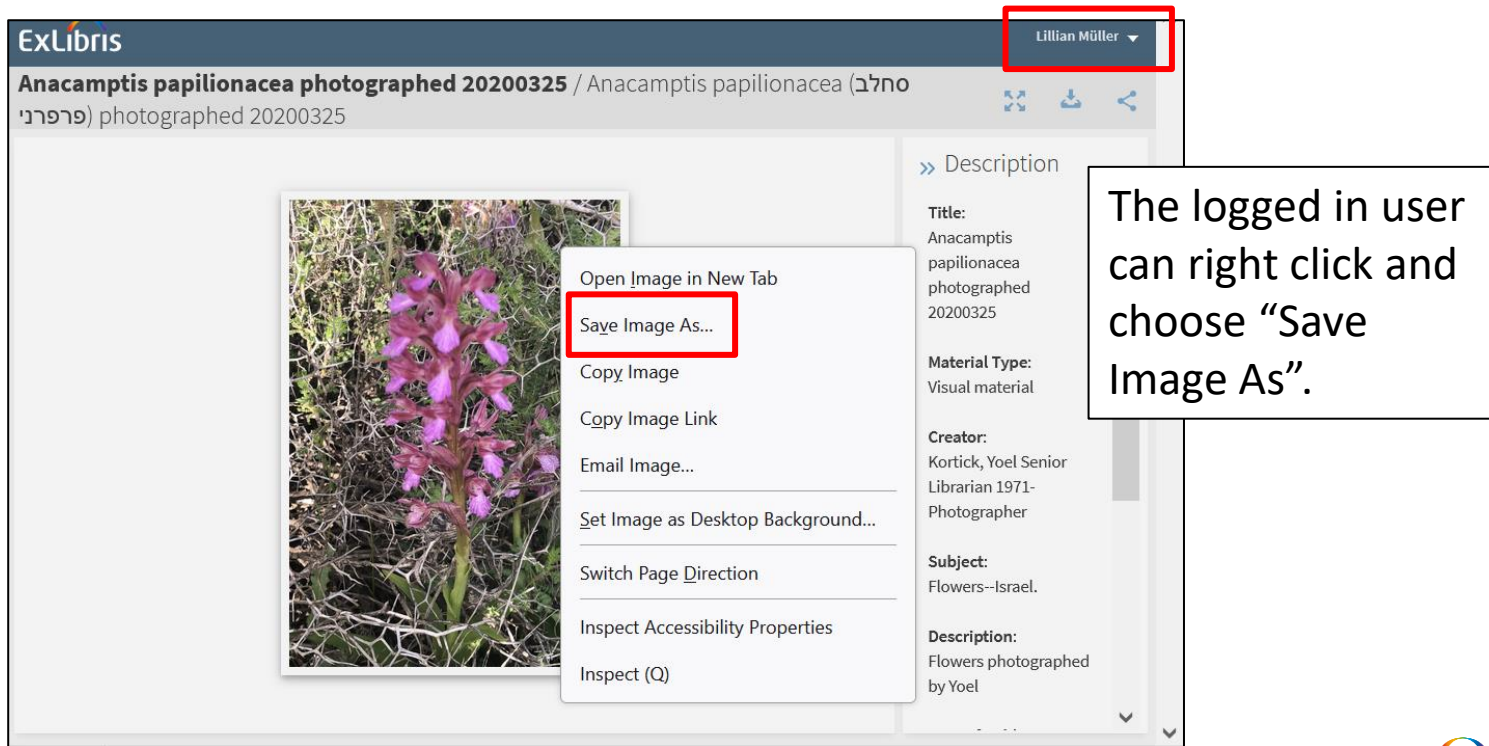

User signed in

There is a download button here

Let's see a real live example

- Right clicking the image does nothing

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

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...

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Thank you!

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