

# Alma Homepage Customized Widgets Don't Display Properly

- **Product:** Alma

## Question

Why don't my customized widgets appear properly in Alma?

## Answer

The answer may be related to the X-frame options HTTP response header of the website you are trying to embed in the widget.

This header defines whether or not the content of a webpage can be displayed in a frame on another web page, which in this case would be the Alma home page.

This policy is used by websites to prevent clickjacking attacks, where a user is tricked into clicking on something seemingly harmless in order to give the attacker access to sensitive information or even control over the user's computer.

You can check a web page's X-frame options using this free online tool:

<https://tools.geekflare.com/tools/x-frame-options-test>

Enter a website URL and click "Test Now"

If the URL has an X-frame options header, it will appear with one of three possible values:

1. deny - Never allow the page to be displayed in a frame.
2. sameorigin - Only display if the frame has the same origin as the page itself (this is determined by the browser and results can differ depending which browser is used).
3. allow-from https://<url> - Only display if the frame has the origin of the given URL (Once again, results can differ depending on your browser).

xFrame Information	
Name	Value
date	Wed, 29 May 2019 11:56:48 GMT
content-language	en-US
x-xss-protection	1; mode=block
<a href="#">x-frame-options</a>	<a href="#">SAMEORIGIN</a>
content-security-policy	upgrade-insecure-requests; default-src https; data: filesystem: blob: mediastream: 'unsafe-inline' 'unsafe-eval'; connect-src https; wss: frame-ancestors 'self'

If the URL has no X-frame options header, it should be embed-able everywhere.

## Note

geekflare is not an Ex Libris tool. It is a third party software that is not overseen by Alma Development.

## Additional Information

[Alma widgets don't display correctly](#)

[Widgets](#)

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