# Plugin OEmbed

This wiki plugin enables embedding of external videos or media into Tiki pages using the oEmbed protocol. It fetches metadata from the provided media URL and generates an embedded media player to display the content on your Tiki page. This is useful for integrating platforms like PeerTube, YouTube, Vimeo, and others that support the oEmbed standard.

# **Parameters**

Embed a video or media using oEmbed protocol Introduced in Tiki 29. Required parameters are in **bold**.

Go to the source code

Preferences required: wikiplugin\_oembed

Parameters	Accepted Values	Description	Default Since
url	url	Complete URL to the oEmbed video or media	
height	digits	Height in pixels. Default: 315	315
start	digits	Start time offset in seconds	0
width	digits	Width in pixels. Default: 560	560
privacyEnhance	d y	Enable privacy-enhanced mode (if applicable)	
	n		
allowFullScree	n y	Enlarge video to full screen size	У
	n		
background		Object background color. Use an HTML color code. Example: ffffff	
border		Object border color. Use an HTML color code. Example: ffffff	

Note: You can use the provided parameters like width, height, allowFullScreen, etc. to customize the oEmbed output. Refer to the oEmbed documentation for additional details.

# Show a video

Here is an example of how to use the oEmbed plugin:

{oembed url="https://videos.evoludata.com/w/2aGghaFr12Cg1Nj1ckqznH" background="000000" border="ff0000" allowFullScreen="y"}

#### Important Notes:

- This plugin is only available starting from Tiki 29.
- It is not possible to display the video here because doc.tiki.org is currently running Tiki 28.
- This integration works with PeerTube instances that follow the oEmbed specification and provide the /services/oembed endpoint.
- No automatic discovery protocol is currently implemented. Only services using the /services/oembed URL are supported in this version.
- Example videos can be found on public PeerTube instances like Evoludata's PeerTube.

## **Known Limitations:**

- The current implementation only supports PeerTube instances with oEmbed endpoints (e.g., `/services/oembed`).
- No automatic URL discovery is available for PeerTube. Users must provide the exact URL for oEmbed integration.
- Only services that provide an iframe in the HTML attribute are supported for embedding.

### To Do:

- Consider adding a more complex URL discovery mechanism in future versions.
- Test the implementation with multiple PeerTube instances to ensure compatibility.