# **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 28. Required parameters are in **bold**. Go to the source code Preferences required: wikiplugin\_oembed

Parameters Accepted Description

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	
privacyEnhanced	y n	Enable privacy-enhanced mode (if applicable)		
allowFullScreen	y n	Enlarge video to full screen size	у	
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 28.
- This integration works with services that follow the oEmbed specification and provide the /services/oembed endpoint (e.g., PeerTube).
- Example videos can be found on public PeerTube instances like Evoludata's PeerTube.

### **Known Limitations:**

- The current implementation only supports services using /services/oembed as oEmbed endpoint (like Peertube for example).
- No automatic discovery protocol is currently implemented. 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.