

add properties to a Widget



houssein 3 posts since

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Hello.

I have scanned this space for a solution but unfortunately nothing worked out.

Therefore I'm starting a new post in order to get help.

I want to implement a widget, which includes a flash video. If I set the URL of the video (directly in the source code), the widget works,

but I don't want such a static widget. I would like to have a widget so the admin can switch to the edit mode in order to set some parameters e.g.

the url. Unfortunately this is exactly my problem.

In the widget class I added following property, getters and setters:

```
@PropertyNames("url")

public class FlashWidget extends BaseWidget
{
private String url = "/url/video.flv";

public String GetURL() { return this.url; }
public void setURL(String url) { this.url = url;}

...
}
```

The .properties file has following content:

```
# Resource bundle for FlashWidget
# Author of widget
author=Authorname
```

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```
# Version of the widget
version=1.0
# Properties - Display name and description
url.displayName=URL of video
url.shortDescription=This contains the URL of the flash-file
```

If I try to open the Edit - Mode in order to manipulate the attributes following failure occurs:

HTTP Status 400 -

type Status report

message

description The request sent by the client was syntactically incorrect ()

If I use the attribute described in this documentation:

<http://www.jivesoftware.com/jivespace/docs/DOC-3301>

the Edit-GUI is shown insted of failure notice. If I add the changes described above to the sample, the same problem

occures. Does anyone have an idea to solve that probleme?

Thanks and best regards,

Houssein

Tags: developers, widget, widgets



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Jul 21, 2009 1. **Re: add properties to a Widget** Oct 7, 2009 9:12 AM

okay I found the solution:

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the getter and setter functions are case sensitive:

instead of the method names mentioned above you have to use:

```
public String GetUrl() { return this.url; }  
public void setUrl(String url) { this.url = url;}
```