

A multisites aware component?

Posted by Techbot - 2012/05/17 15:19

Hi Ed,

I am building a component to be shared across a multisite network. On the backend (admin) I want particular views to be available depending on whether it is the master site or one of many slave sites.

I'm guessing I could use Joomla ACL but I've not used the ACL yet?

Is there a better way?

for example

```
if ($site_type="slave")
```

I want to put this in the helper.php file (I think), so different submenu options appear.

Maybe I could set \$slave_type in the configuration file

Have you any advice?

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Re: A multisites aware component?

Posted by edwin2win - 2012/05/17 17:48

Under Joomla 2.5, the ACL is effectively a solution to restrict the access to specific extensions.

By default, the slave sites have their own menu, articles,, content and therefore it is not connected on your master.

In your example, you gave a sample with submenu.

We don't think this is required as you have a specific slave site with specific menu.

The only case where the ACL could be required is when you create a slave site that also contain specific extension installed and that you wouldn't let the user access it. In this case, you could create an ACL group that restrict the access to the extension.

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Re: A multisites aware component?

Posted by Techbot - 2012/05/17 18:05

edwin2win wrote:

By default, the slave sites have their own menu, articles,, content and therefore it is not connected on your master.

This is for a component submenu NOT a menu item or menulist

The submenu is found in helper.php so IS THE SAME for slave and master

eg

helper.php

```
public static function addSubMenuDefault($vName)
{
    JSubMenuHelper::addEntry(
        "Setup",
        'index.php?option=com_markets&view=saasmarkets',
        $vName == 'markets'
    );
    JSubMenuHelper::addEntry(
        "Manage Profiles",
        'index.php?option=com_markets&view=profiles&task=listProfiles',
        $vName == 'profiles'
    );
}
```

see administrator/components/weblinks/helper/weblinks.php for similar code

so what I want is:

```
public static function addSubMenuDefault($vName)
{
    if(!$slave_site){
        JSubMenuHelper::addEntry(
            "Setup",
            'index.php?option=com_markets&view=saasmarkets',
            $vName == 'markets'
        );
    }
    else{
        JSubMenuHelper::addEntry(
            "Manage Profiles",
            'index.php?option=com_markets&view=profiles&task=listProfiles',
            $vName == 'profiles'
        );
    }
}
```

What do you think?

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Re: A multisites aware component?

Posted by edwin2win - 2012/05/21 12:54

The idea is good.

We had the same kind of idea that we have included in JMS 1.3.x that we started almost 1 year ago. We are trying to speedup its release that include plenty other functionalities.

We can just say, that this is effectivelly a good idea as we already prepared something similar.

Our solution will work in case when you share the whole website. Not when you have specific slave site because in this case, the menu are specific for each slave site.

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