

XPages Control for IBM Lotus Sametime Names

Type:	Reusable Controls
License:	Apache License v2
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Tested platforms :	LotusDomino 8.5.1
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Description

Sametime is collaboration tool, we develop two reusable XPages custom controls, which used STLinks to integrate Sametime feature in XPages. Developers can easily reuse these customer controls to enable Sametime function in XPages.

Screenshot

(Figure 1)



How to re-use the controls in custom application

Copy the following design elements from XPagesSTLinkControl.nsf in your nsf or ntf:

- Custom control: stConfig
- Custom control: displaySTFriendName

Custom control: stConfig

This is the core custom control to set some properties of Sametime information. There are three parameters to configure Sametime and user information.

Property name	Type	Type	Default	Description	Sample value
<i>stServer</i>		<i>String</i>	""	<i>Hostname of Sametime server</i>	<i>"sametime.yourcompany.com"</i>
<i>loginUser</i>		<i>String</i>	""	<i>User to login Sametime server</i>	<i>"test user1", also you can get the value by user input</i>
<i>loginPassword</i>		<i>String</i>	""	<i>Password of the user</i>	<i>"password", also you can get the value by user input</i>

Sample:

```
<xc:stConfig stServer="sametime.mycompany.com" loginUser="test user1"
loginPassword="password">
</xc:stConfig>
```

Custom control: displaySTFrindName

This is the custom control to enable Sametime feature to users.

Property name	Type	Type	Default	Description	Sample value
<i>username</i>		<i>String</i>	""	<i>The username who will be enabled Sametime feature</i>	<i>"test user2"</i>

Sample:

```
<xc:displaySTFriendName username="test ser2"></
xc:displaySTFriendName>
```

Sample XPages:

- **login.xsp:**
The page to let user to input their Sametime username and password, and then redirect to stPage.xsp
- **stPage.xsp:**
The contact list page, in this page, you can chat with your contact.

About authentication:

Note that if you use login.xsp page, you don't need to pass in the the username and password by hard code.