



Academus[®] Nested Folders Webmail Configuration Guide

Version 2.0.7

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Notes

Introduction to Nested Folders Webmail

This document describes how to configure the Academus Nested Folders Webmail channel available in release 2.0.7 and later.

For detailed information on how to use this Academus channel, refer to the *Academus Webmail Nested Folders User Guide*.

Configuration Overview

This configuration provides Academus with the use of nested IMAP folders within the Webmail channel. The procedures for accomplishing this implementation are described in this document.

Portal administrators have the option to change the default Webmail channel configuration to the Nested Folders configuration by performing a simple change in the channel configuration.

Academus 2.0.7 introduces a new class package for the new Webmail implementation and introduces the new properties file "Unicon_webmail.properties".

Back-end Configuration

To configure the back-end for the Webmail Nested Folders channel, perform the following steps:

1. Open the following properties file:

```
<PORTAL_HOME>/unicon/Academus/portal-tomcat-a/webapps/  
portal/WEB-INF/classes/properties/Unicon_webmail.properties
```

2. Edit the following parameters to determine how the portal will access the email server:

- If the portal will access the email server without using SSL

```
useSSL=false
```

- If the portal will access the email server using SSL

```
useSSL=true
```

- Configure the SSL port

```
sslPort=993
```

Example:

```
# SSL for all IMAP connections  
# useSSL=false  
useSSL=true
```

```
# SSL Port to be used for IMAP connections  
sslPort=993
```

3. Save and close the Properties file.
4. Restart Academus Tomcat.

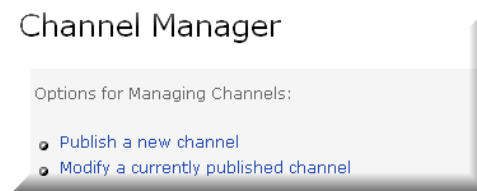
Front-end Configuration

To configure the front-end for the Academus Nested Folders Webmail channel, perform the following steps:

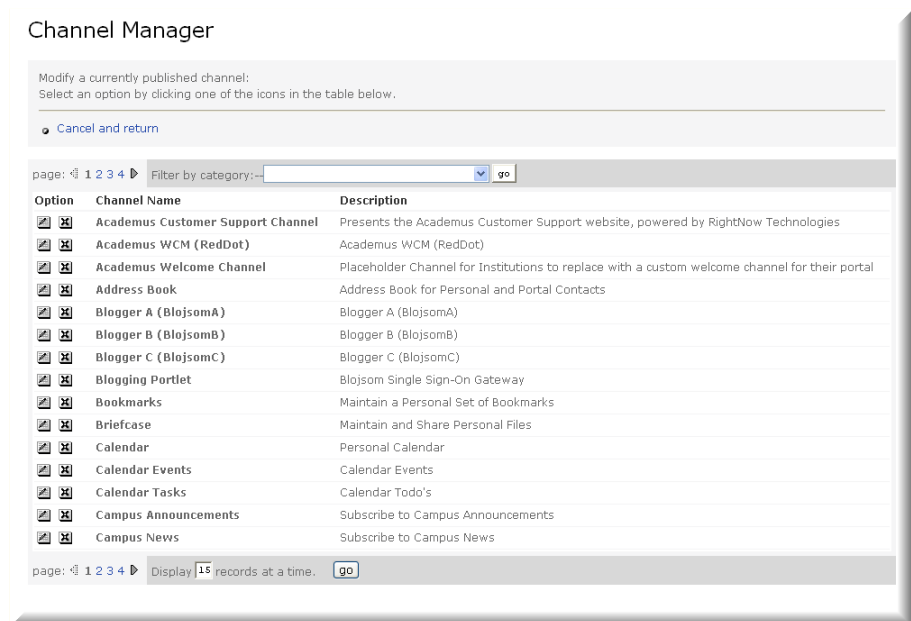
1. From a web browser, open the Academus portal and login as the admin user.
2. Select **Channel Manager**.




The Channel Manager page displays:

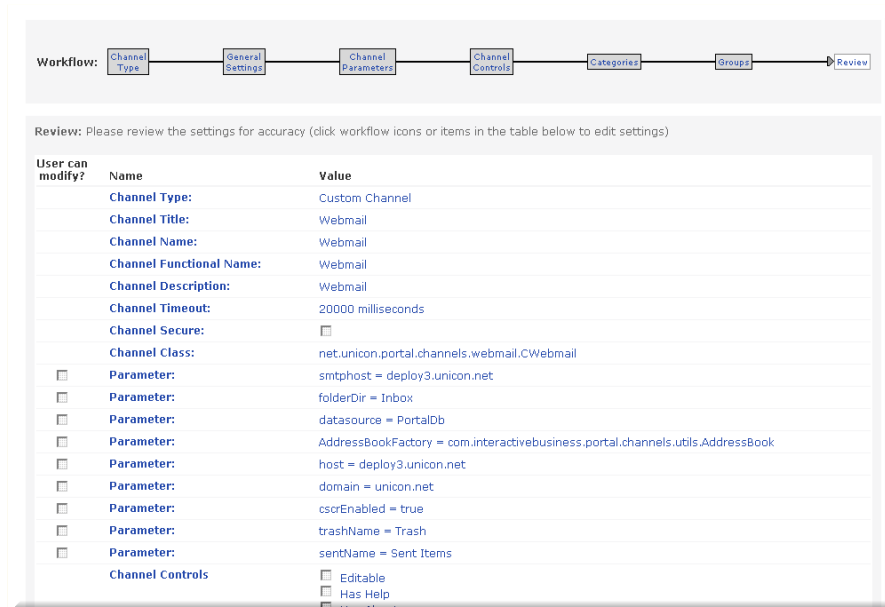


3. Select **Modify a currently published channel**. The first page of the Modify a Currently Published Channel displays:



4. Locate the Channel Name called **Webmail**.

5. Select the Edit icon  located next to Webmail. A summary of the Webmail settings displays:



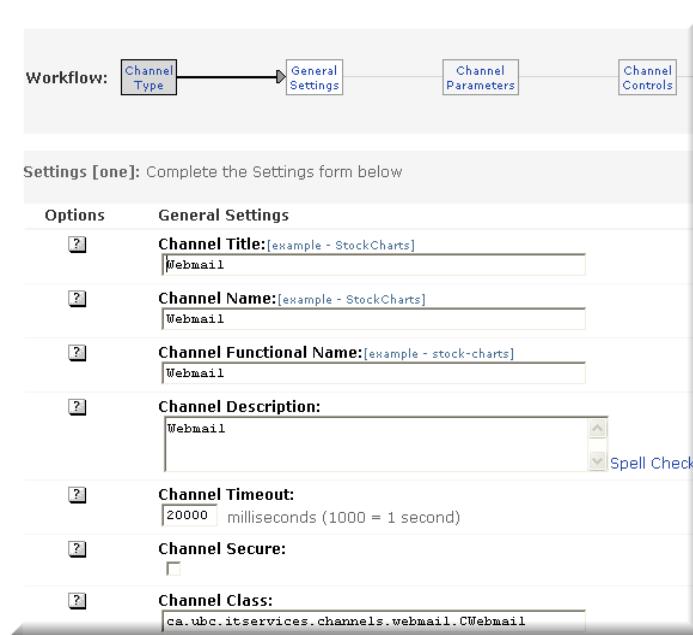
Workflow: Channel Type → General Settings → Channel Parameters → Channel Controls → Categories → Groups → Review

Review: Please review the settings for accuracy (click workflow icons or items in the table below to edit settings)

User can modify?	Name	Value
	Channel Type:	Custom Channel
	Channel Title:	Webmail
	Channel Name:	Webmail
	Channel Functional Name:	Webmail
	Channel Description:	Webmail
	Channel Timeout:	20000 milliseconds
	Channel Secure:	<input type="checkbox"/>
	Channel Class:	net.unicon.portal.channels.webmail.CWebmail
<input type="checkbox"/>	Parameter:	smtpHost = deploy3.unicon.net
<input type="checkbox"/>	Parameter:	folderDir = Inbox
<input type="checkbox"/>	Parameter:	datasource = PortalDb
<input type="checkbox"/>	Parameter:	AddressBookFactory = com.interactivebusiness.portal.channels.utils.AddressBook
<input type="checkbox"/>	Parameter:	host = deploy3.unicon.net
<input type="checkbox"/>	Parameter:	domain = unicon.net
<input type="checkbox"/>	Parameter:	csrfEnabled = true
<input type="checkbox"/>	Parameter:	trashName = Trash
<input type="checkbox"/>	Parameter:	sentName = Sent Items
	Channel Controls	<input type="checkbox"/> Editable <input type="checkbox"/> Has Help <input type="checkbox"/> Has About

Note: It is only necessary to change the Channel Class; however, each setting may be configured.

6. Select **Channel Class**. The Webmail General Settings page displays:



Workflow: Channel Type → General Settings → Channel Parameters → Channel Controls

Settings [one]: Complete the Settings form below

Options	General Settings
<input type="checkbox"/>	Channel Title: [example - StockCharts] #Webmail
<input type="checkbox"/>	Channel Name: [example - StockCharts] Webmail
<input type="checkbox"/>	Channel Functional Name: [example - stock-charts] Webmail
<input type="checkbox"/>	Channel Description: Webmail Spell Check
<input type="checkbox"/>	Channel Timeout: 20000 milliseconds (1000 = 1 second)
<input type="checkbox"/>	Channel Secure: <input type="checkbox"/>
<input type="checkbox"/>	Channel Class: ca.wbc.itservices.channels.webmail.CWebmail

7. Change the channel class to the following class name:

```
net.unicon.portal.channels.webmail.CWebmail
```

8. Click **Review** to ensure the channel class name has been properly changed.
9. Click **Finished** and exit the Channel Manager.

Post Configuration

The switch from the Default Webmail to the Nested Folders Webmail will take effect for all user sessions that begin after the configuration has been applied. At that time, all new logons to Academus will use the Nested Folders Webmail channel.

Users that are currently logged on while the configuration is applied will not recognize the change until they exit the session, log back on, and establish a new session.