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# Academus 2.0 Filesystem Reference Guide

# Contents

<b>1.0 Introduction.....</b>	<b>5</b>
1.1 Purpose .....	5
<b>2.0 Directory Reference .....</b>	<b>6</b>
2.1 /portal .....	6
2.2 /portal/unicon.....	6
2.3 /portal/unicon/bin .....	6
2.4 /portal/unicon/tools .....	6
2.5 /portal/unicon/tools/apache .....	6
2.6 /portal/unicon/tools/j2sdk.....	6
2.7 /portal/unicon/tools/j2sdk/jre/lib/security .....	6
2.8 /portal/unicon/tools/packages .....	6
2.9 /portal/unicon/tools/packages/archive .....	6
2.10 /portal/unicon/tools/packages/current .....	7
2.11 /portal/unicon/tools/packages/raw .....	7
2.12 /portal/unicon/Academus .....	7
2.13 /portal/unicon/Academus/portal-apache.....	7
2.14 /portal/unicon/Academus/portal-apache/config.....	7
2.15 /portal/unicon/Academus/portal-apache/ssl .....	7
2.16 /portal/unicon/Academus/portal-apache/logs .....	7
2.17 /portal/unicon/Academus/portal-chat.....	7
2.18 /portal/unicon/Academus/portal-chat/logs .....	8
2.19 /portal/unicon/Academus/portal-data.....	8
2.20 /portal/unicon/Academus/portal-data/blojsom.....	8
2.21 /portal/unicon/Academus/portal-data/briefcase.....	8
2.22 /portal/unicon/Academus/portal-data/briefcase_portlet .....	8
2.23 /portal/unicon/Academus/portal-data/campus_news.....	8
2.24 /portal/unicon/Academus/portal-data/class_folders .....	8
2.25 /portal/unicon/Academus/portal-data/classifieds .....	8
2.26 /portal/unicon/Academus/portal-data/downloadService.....	8
2.27 /portal/unicon/Academus/portal-data/forums .....	9
2.28 /portal/unicon/Academus/portal-data/messaging_portlet .....	9
2.29 /portal/unicon/Academus/portal-data/survey .....	9
2.30 /portal/unicon/Academus/portal-nntp .....	9
2.31 /portal/unicon/Academus/portal-nntp/logs.....	9
2.32 /portal/unicon/Academus/portal-nntp/runtime .....	9
2.33 /portal/unicon/Academus/portal-nntp/runtime/database .....	9
2.34 /portal/unicon/Academus/portal-tomcat-a .....	9
2.35 /portal/unicon/Academus/portal-tomcat-a/common/lib.....	10
2.36 /portal/unicon/Academus/portal-tomcat-a/conf .....	10
2.37 /portal/unicon/Academus/portal-tomcat-a/logs .....	10
2.38 /portal/unicon/Academus/portal-tomcat-a/webapps .....	10
2.39 /portal/unicon/Academus/portal-tomcat-a/webapps/AcademusApps .....	10
2.40 /portal/unicon/Academus/portal-tomcat-a/webapps/AcademusApps/ WEB-INF .....	10
2.41 /portal/unicon/Academus/portal-tomcat-a/webapps/AcademusApps/ WEB-INF/classes .	11
2.42 /portal/unicon/Academus/portal-tomcat-a/webapps/AcademusApps/WEB- INF/classes/config .....	11
2.43 /portal/unicon/Academus/portal-tomcat-a/webapps/blojsom .....	11
2.44 /portal/unicon/Academus/portal-tomcat-a/webapps/blojsom .....	11
2.45 /portal/unicon/Academus/portal-tomcat-a/webapps/blojsom/WEB-INF .....	11



- 2.46 /portal/unicon/Academus/portal-tomcat-a/webapps/blojsom/WEB-INF/classes ..... 11
- 2.47 /portal/unicon/Academus/portal-tomcat-a/webapps/portal ..... 12
- 2.48 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/applets..... 12
- 2.49 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/dtd..... 12
- 2.50 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/html..... 12
- 2.51 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/media ..... 12
- 2.52 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/media/net/unicon/academusTheme ..... 12
- 2.53 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/html/net/unicon/portal/layout/AL\_TabColumn/academusTheme ..... 12
- 2.54 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/rss ..... 13
- 2.55 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/WEB-INF ..... 13
- 2.56 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/WEB-INF/classes..... 13
- 2.57 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/WEB-INF/classes/properties . 13
- 2.58 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/WEB-INF/classes/properties/groups..... 14
- 2.59 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/WEB-INF/lib..... 14

# 1.0 Introduction

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## 1.1 Purpose

This guide is intended to act as a companion to the Academus System Administrator Training. It describes the location and general function of important files and directories.

## 2.0 Directory Reference

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### 2.1 /portal

This is the root directory of Academus and is sometimes referred to as the installation directory. New Academus packages should be untarred here.

- Academus.tar.gz
- Uninstall
- removefiles...
- Package.Manifest

### 2.2 /portal/unicon

The Unicon directory is a top-level directory used to organize three basic subdivisions of the Academus installation, the bin directory, the tools directory, and the Academus directory.

### 2.3 /portal/unicon/bin

The bin directory contains the start and stop script for Academus called 'academusctl'.

- academusctl

### 2.4 /portal/unicon/tools

The tools directory contains Apache binaries and libraries, Uninstall data, and the JDK.

### 2.5 /portal/unicon/tools/apache

The Apache directory contains Apache binaries (in the bin directory) and modules (in the modules directory).

### 2.6 /portal/unicon/tools/j2sdk

The j2sdk directory contains the JDK that supports Tomcat and Academus.

### 2.7 /portal/unicon/tools/j2sdk/jre/lib/security

The j2sdk directory contains the JDK that supports Tomcat and Academus.

- cacerts

### 2.8 /portal/unicon/tools/packages

The packages directory contains installation packages and data used by the Uninstall script.

### 2.9 /portal/unicon/tools/packages/archive

This directory contains site survey archives. A site survey is a CRC check of every file in the installation and is used to detect changes within Academus. It can be very helpful with resolving issues that may result from changes to Academus and Academus configuration.

## 2.10 /portal/unicon/tools/packages/current

This directory contains the current site survey data.

- survey.dat

## 2.11 /portal/unicon/tools/packages/raw

This directory contains raw Academus installation packages (tarballs). The “i” directory contains packages that have been installed while the “n” directory contains new packages that have not yet been installed.

## 2.12 /portal/unicon/Academus

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## 2.13 /portal/unicon/Academus/portal-apache

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## 2.14 /portal/unicon/Academus/portal-apache/config

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- httpd.conf
- workers.properties

## 2.15 /portal/unicon/Academus/portal-apache/ssl

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- server.crt

## 2.16 /portal/unicon/Academus/portal-apache/logs

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- access.log
- error.log
- mod\_jk.log

## 2.17 /portal/unicon/Academus/portal-chat

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## **2.18 /portal/unicon/Academus/portal-chat/logs**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- portal-chat.log

## **2.19 /portal/unicon/Academus/portal-data**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## **2.20 /portal/unicon/Academus/portal-data/blojsom**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## **2.21 /portal/unicon/Academus/portal-data/briefcase**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## **2.22 /portal/unicon/Academus/portal-data/briefcase\_portlet**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## **2.23 /portal/unicon/Academus/portal-data/campus\_news**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## **2.24 /portal/unicon/Academus/portal-data/class\_folders**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## **2.25 /portal/unicon/Academus/portal-data/classifieds**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## **2.26 /portal/unicon/Academus/portal-data/downloadService**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## 2.27 /portal/unicon/Academus/portal-data/forums

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## 2.28 /portal/unicon/Academus/portal-data/messaging\_portlet

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## 2.29 /portal/unicon/Academus/portal-data/survey

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## 2.30 /portal/unicon/Academus/portal-nntp

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## 2.31 /portal/unicon/Academus/portal-nntp/logs

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- nntp.out

## 2.32 /portal/unicon/Academus/portal-nntp/runtime

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- clnews.jar
- news.conf

## 2.33 /portal/unicon/Academus/portal-nntp/runtime/database

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- shutdown.txt
- lock.txt

## 2.34 /portal/unicon/Academus/portal-tomcat-a

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## 2.35 /portal/unicon/Academus/portal-tomcat-a/common/lib

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- pg74.215.jdbc3.jar
- ojdbc14.jar

## 2.36 /portal/unicon/Academus/portal-tomcat-a/conf

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- server.xml
- web.xml

## 2.37 /portal/unicon/Academus/portal-tomcat-a/logs

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- access\*.log
- blojsom.log
- catalina.out
- internal\*.log
- portal.log

## 2.38 /portal/unicon/Academus/portal-tomcat-a/webapps

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- favicon.ico

## 2.39 /portal/unicon/Academus/portal-tomcat-a/webapps/AcademusApps

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## 2.40 /portal/unicon/Academus/portal-tomcat-a/webapps/AcademusApps/ WEB-INF

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- portlet.xml
- web.xml

## **2.41 /portal/unicon/Academus/portal-tomcat-a/webapps/AcademusApps/WEB-INF/classes**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- log4j.properties

## **2.42 /portal/unicon/Academus/portal-tomcat-a/webapps/AcademusApps/WEB-INF/classes/config**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- briefcase-portlet.xml
- content-portlet.xml
- downloadservice.properties
- encryption.xml
- gateway-AcademusWCM.xml
- gateway-portlet\_livetext.xml
- gateway-portlet\_sakai.xml
- gateway-portlet.xml
- messaging-portlet.xml

## **2.43 /portal/unicon/Academus/portal-tomcat-a/webapps/blojsom**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## **2.44 /portal/unicon/Academus/portal-tomcat-a/webapps/blojsom**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## **2.45 /portal/unicon/Academus/portal-tomcat-a/webapps/blojsom/WEB-INF**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- blojsom.properties

## **2.46 /portal/unicon/Academus/portal-tomcat-a/webapps/blojsom/WEB-INF/classes**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- log4j.properties

## **2.47 /portal/unicon/Academus/portal-tomcat-a/webapps/portal**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- main.html
- userscount.jsp

## **2.48 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/applets**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## **2.49 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/dtd**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## **2.50 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/html**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- help.html

## **2.51 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/media**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## **2.52 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/media/net/unicon/academusTheme**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

## **2.53 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/html/net/unicon/portal/layout/AL\_TabColumn/academusTheme**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- skinList.xml

## 2.54 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/rss

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- campusResources.rss
- studentLinks.rss

## 2.55 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/WEB-INF

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- web.xml

## 2.56 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/WEB-INF/classes

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- log4j.properties

## 2.57 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/WEB-INF/classes/properties

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- academus-lms.properties
- academus-portal.properties
- Channels.xml
- datatel.properties
- jms\_cache.properties
- jms-content.properties
- ldap.properties
- ldap.xml
- Logger.properties
- PersonDirs.xml
- portal.properties
- rad.properties
- rdbm.properties
- security.properties
- UBC\_Webmail.properties
- unicon-resource-pool.properties
- uPortal-jaas.conf

## **2.58 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/WEB-INF/classes/properties/groups**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.

- compositeGroupServices.xml
- PAGSGroupStoreConfig.xml

## **2.59 /portal/unicon/Academus/portal-tomcat-a/webapps/portal/WEB-INF/lib**

The Academus directory contains top-level directories for each of the components of Academus: portal-chat, portal-nntp, portal-tomcat-a, portal-apache, and portal-jboss. It also contains the portal-data directory which is used to store uploaded and generated files.