Memo Board
Open Source Release

Gold Release One

Installation and Configuration Guide

Amduus Information Works

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Introduction

Memo Board is a simple to use web application. It acts as a point of distribution for internal and external memorandums as well a simple site map.

It is composed of two basic pieces – a set of web pages that are for public consumption, and a set of pages that are for administration of the site.

This guide will introduce the reader to the steps required to install the application on a UNIX based system.

The site is dependent on the Webspeed Transaction Server from Progress Software Corporation. It has been developed and tested on Linux, but should run on any operating system supporting the Webspeed Transaction Server (Linux, Solaris, HP-UX, UNIXWare, AIX and NT as of 2000).

This document should be distributed with a package containing the source code for the application. In order to make modifications to the application, you will need Webspeed Workshop to compile the source into byte code useable by the Webspeed Transaction Server.

Amduus Information Works can perform these modifications for you, as well the installation and configuration on a turn-key server. In addition to the functionality provided in this package, a web based address book to help employees find each other is available. Searching can be done by name, department, position, and skill set (particularly useful for people who want to put together projects.)

See the accompanying brochure about Amduus Information Works for more information about our capabilities and products.

Other documents related:

- User Guide for the Application
- Amduus Information Works Brochure.

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About the distribution file

All the files needed are stored within the `MemoBrd.1.tar.Z` file. The file naming convention is:

        `Application.Version.tar.Z`

This file is a compressed UNIX tar file. It can be opened on Windows machines with WinZip 7.0 or better.

It contains three directories:

        `src` – which contains the source and byte code of the application.

        `doc` – which contains the associated documentation for the application

        `data` – which contains the initialization data (if any) and database definitions (if any)

Steps for installation

Create a directory for the above named directories to be installed into.

On UNIX, execute the following commands:

        `uncompress MemoBrd.1.tar.Z`
        `tar –xf MemoBrd.1.tar`

Under windows, use WinZip to uncompress and un-tar the file.

Use the proutil tool or the Progress Dictionary tool to create an empty database.

Use the Progress Dictionary tool to load in the `.df`(s) found in the `data` directory.

Use the Progress Dictionary tool to create the following Sequences:

        `SiteID`

```
CompanyMsgID
```

Create a broker for the Webspeed Transaction Server. Configure it to use the `src` directory to find it's application code, and connection parameters to the newly created database.

Configure the webserver to interact with the Webspeed Transaction Server.

Accessing the site:

The page to be published to general users is `Home.html`.

The page to insert/delete/modify messages by the adminstrator is `EditMsg.html`.

The page to insert/delete/modify sites by the administrator is `EditSite.html`.