

IST Amigo Project
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Website for sharing the Amigo open source software

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Abstract

This document outlines the open source software repository used for sharing the software developed within the Amigo project.

Keyword list

Amigo Software, Source Code Management, GForge, Subversion

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1 Amigo open source software repository

This chapter provides an outline of the Amigo open source software repository that is used to share the software developed within the Amigo project and the related documentation. The repository is based on the Gforge system (<http://gforge.org/>), and is available online at <https://gforge.inria.fr/projects/amigo/>. In this chapter, we shall look at how to register with the Gforge, as well as briefly tour through the various facilities the Amigo open source software repository provides.

1.1 How to register with Gforge

You must register with Gforge if you wish to post to the Amigo forums and/or monitor the Amigo software releases. To do this, please visit the page <https://gforge.inria.fr/>, and click on the **"New Account"** link at the top right hand corner of the page. This will take you to the registration page at <https://gforge.inria.fr/account/register.php> as shown below in Figure 1-1, where you can register a new account.

If you wish to simply download the Amigo software, or browse the Amigo source code in the Subversion (<http://subversion.tigris.org>) repository, you do not need to register. Both of these facilities permit anonymous access, and instructions on how to do both are provided below.

The screenshot shows a web browser window titled "InriaGforge: User Account Registration - Mozilla Firefox". The address bar shows the URL "https://gforge.inria.fr/account/register.php". The page header includes the INRIA logo, a search bar, and navigation tabs for "Home", "My Page", "Project Tree", and "Project Openings". The main content area is a registration form with the following fields and options:

- Login Name (do not use uppercase letters):*
- Password (min. 6 chars):*
- Password (repeat):*
- Title:
- First Name:*
- Last Name:*
- INRIA Research Project you work with or work in. *
- Language Choice: English
- Timezone: GMT
- Theme: Thème Inria
- Country: FRANCE
- @Email Address:*

A note below the email field states: "This email address will be verified before account activation. You will receive a mail forward account at <loginname@users.gforge.inria.fr> that will forward to this address." The browser status bar at the bottom shows "Done" and the address "gforge.inria.fr".

Figure 1-1: The Gforge registration page.

1.2 Amigo open source software repository facilities

This section briefly describes the facilities available at the Amigo open source software repository, as well as instructions for their use.

1.2.1 The Amigo project summary page

The Amigo project summary page, available at <https://gforge.inria.fr/projects/amigo/> and shown below in Figure 1-2, provides an overview of the Amigo software repository. This page lists all of the developers who are involved with the Amigo software, and provides contact details for them. Note however, that if you have questions about the Amigo software, the best place to post your questions is to the Amigo forums, which are mentioned below. Furthermore, the summary page lists announcements of the latest file releases of each of the Amigo software components.

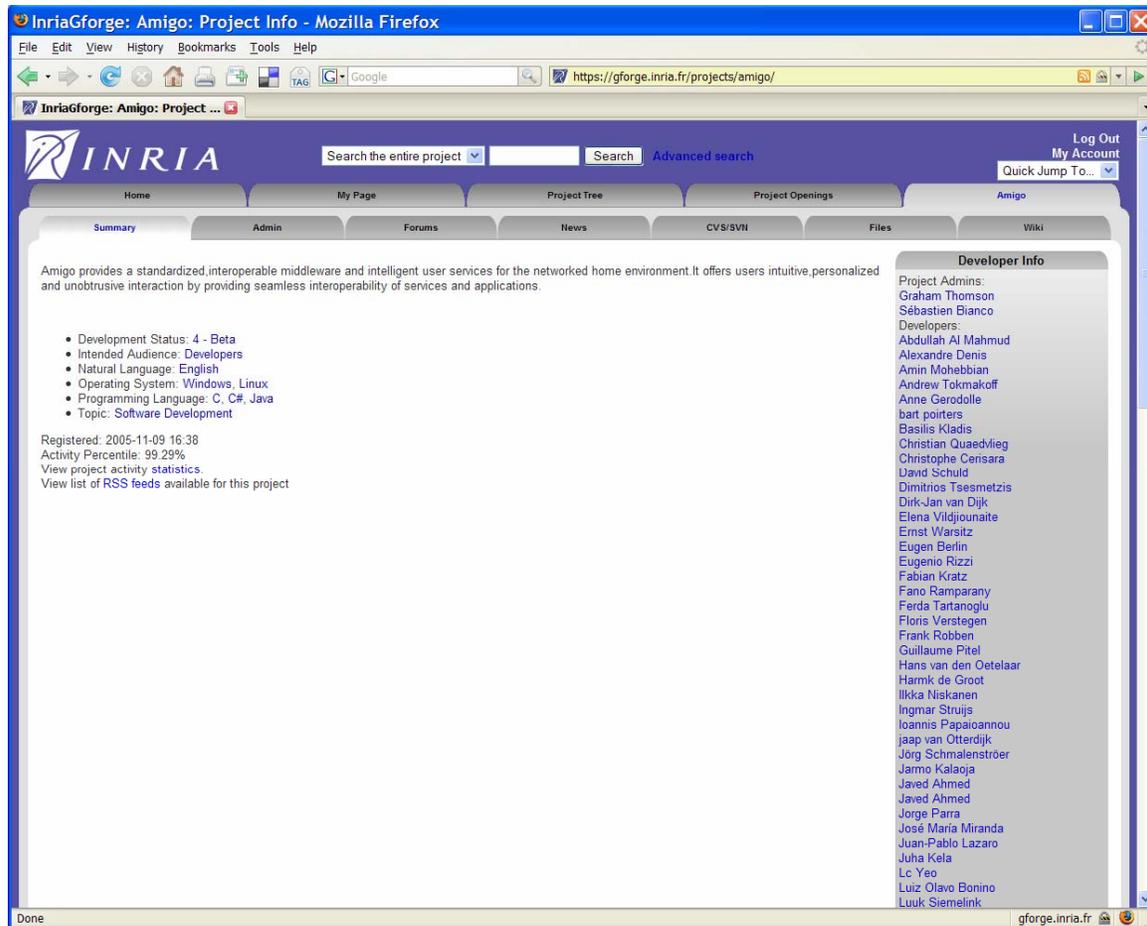


Figure 1-2: The Amigo project summary page.

1.2.2 The Amigo downloads page

The Amigo software, source code, API documentation, and user and developer guides can be downloaded from the Amigo software downloads page. It is located at https://gforge.inria.fr/frs/?group_id=160 as shown in Figure 1-3. Here you find each of the downloads grouped by component, as well as tutorials and examples developed for the Amigo Programming Challenge (<http://www.extra.research.philips.com/amigochallenge/>), and copies of the various licenses the Amigo software components are released under.

Each component can be freely downloaded, and does not require registration. If you wish to monitor a component's releases, so that you are informed by e-mail when a new release of the component becomes available, simply click on the envelope icon “✉” beside the component name. Monitoring releases does require that you have registered at Gforge.

The screenshot shows the 'Amigo' project filelist page. The page header includes the INRIA logo, a search bar, and navigation tabs. The main content area is titled 'Admin' and contains a table of files. The table has columns for Package, Release & Notes, Filename, Size, D/L, Arch, and Date. The files are grouped by package name, such as '01 - Tutorials', 'Pantaxou', 'VantagePoint', 'SD-SDCAE Tutorial 1.0.0', 'ANS Tutorial 2.0', 'Amigo Security Services Tutorial v2.0', 'Web Services Tutorial 1.4', and 'CMS Tutorial 1.0.0'.

Package	Release & Notes	Filename	Date			
			Size	D/L	Arch	Type
01 - Tutorials						
Overview of the Amigo Open Source Software Repository						
	Amigo_OSS_Overview.pdf		49 KB	6 Any		2008-01-10 12:00 pdf
UMPS Tutorial 1.0						
	UMPS-Tutorial.pdf		420 KB	52 Any		2007-12-03 16:18 pdf
	UMPS-Tutorial.zip		1.1 MB	18 Any		Source .zip
Pantaxou						
	Pantaxou-Tutorial.pdf		169 KB	104 Any		2007-11-06 10:08 pdf
	Pantaxou_Tutorial.zip		11.24 MB	21 i386		.zip
VantagePoint						
	VantagePoint_OSGi_tutorial.pdf		398 KB	95 Any		2007-10-29 15:20 pdf
	VP_OSGIBundles.zip		8.31 MB	34 Any		.zip
SD-SDCAE Tutorial 1.0.0						
	SD-SDCAE-Examples-1.0.0-bin.zip		8 KB	104 Any		.zip
	SD-SDCAE-Examples-1.0.0-src.zip		20.7 MB	76 Any		Source .zip
	SD-SDCAE-Tutorial.pdf		518 KB	518 Any		pdf
ANS Tutorial 2.0						
	ANS-Tutorial.pdf		240 KB	419 Any		2007-10-16 19:14 pdf
	ANS-Tutorial.zip		10.33 MB	80 Any		.zip
Amigo Security Services Tutorial v2.0						
	Amigo_Security_Services-Tutorial.pdf		471 KB	331 Any		2007-10-12 12:26 pdf
	Amigo_Security_Services-Tutorial.zip		15.25 MB	76 Any		.zip
Web Services Tutorial 1.4						
	Web_Services-Tutorial.pdf		952 KB	479 Any		2007-10-12 10:06 pdf
	Web_Services-Tutorial.zip		17.74 MB	103 i386		Source .zip
CMS Tutorial 1.0.0						
	CMS-Tutorial.pdf		332 KB	396 Any		2007-10-10 18:24 pdf
	CMS-Tutorial.zip		37.64 MB	86 Any		Source .zip

Figure 1-3: The Amigo downloads page.

1.2.3 The Amigo Subversion repository page

If you wish to view the source code of the Amigo software, you can do so at the Amigo Subversion repository page, which is available at https://gforge.inria.fr/scm/?group_id=160 as shown below in Figure 1-4.

To view the repository, click the [Browse Subversion Repository](#) link at the bottom right hand corner of the page. The link is in the “Repository History” pane – you may have to scroll down to see it. From here you can view any revision of the Amigo software source code.

The screenshot shows the InriaGforge Amigo SCM Repository page. The browser window title is "InriaGforge: Amigo: SCM Repository - Mozilla Firefox". The address bar shows the URL "https://gforge.inria.fr/scm/?group_id=160". The page features the INRIA logo and a search bar. Below the logo, there are navigation tabs: Home, My Page, Project Tree, Project Openings, and Amigo. Under the Amigo tab, there are sub-tabs: Summary, Admin, Forums, News, CVS/SVN, Files, and Wiki. The "Admin" sub-tab is selected, showing documentation for Subversion and a "Repository History" table.

Repository History

Name	Adds	Updates
Dimitrios Tsessmetzis	5215	16
Sébastien Bianco	1733	2193
Jorge Parra	2967	180
Remco Poortinga	2050	858
Max Larsson	2756	0
Christophe Ceisara	2160	313
Daniele Sacchetti	2133	230
Fano Ramparany	1875	29
Eugenio Rizzi	1469	399
Vitaliy Rapp	1408	275
Otilia Kocsis	1247	236
Guillaume Pitel	569	734
Jörg Schmalenströer	1209	7
Sanna Kallio	1171	0
Maja Stikic	1076	49
Todor Dimitrov	848	34
Graham Thomson	411	278
Anne Gerodolle	459	228
Wilfried Jouve	543	107
Elena Vildjiounaite	292	185
Dirk-Jan van Dijk	257	116
Peter Vink	179	163
Andrew Tokmakoff	185	118
Pravin Pawar	166	108
Alexandre Denis	197	70
Nicolas Palix	166	97
Volker Leutnant	4	255
Eugen Berlin	71	182
David Schuld	130	117
Timn Ennelke	158	0

Figure 1-4: The Amigo Subversion repository page.

1.2.4 The Amigo forums page

The Amigo forums are the preferred channel for posting queries about the Amigo software. Several forums are available, and these are listed on the Amigo forums page at https://gforge.inria.fr/forum/?group_id=160 as shown in Figure 1-5. If you wish to post to the forums, you must first register at the Gforge site, as described above.

There are five Amigo forums: [amigo-mdw](#) – where you can post questions about the Amigo middleware; [amigo-ius](#) – where you can post questions about Amigo Intelligent User Services; [amigo-general](#) – where you can post general questions about the Amigo project; as well as two forums created for the Amigo Programming Challenge (<http://www.extra.research.philips.com/amigochallenge/>) – [amigo-challenge-general](#) and [amigo-challenge-technical](#) which cater for Challenge entrants' general and technical questions about the Amigo software respectively.

In these forums you will be able to find the latest announcements about the Amigo software, and share in other users' queries and their responses.

InriaGforge: Amigo: Forums for Amigo - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Search the entire project Search Advanced search

Log Out My Account Quick Jump To...

Home My Page Project Tree Project Openings Amigo

Summary Admin Forums News CVS/SVN Files Wiki

Forum	Description	Threads	Posts	Last Post
amigo-mdw	Here you can post questions about the Amigo Middleware (WP3)	1	1	2007-05-07 15:11
amigo-ius	Here you can post questions about Amigo Intelligent User Services (WP4)	1	1	2007-05-07 15:13
amigo-general	Post general questions about the Amigo project to this forum	1	1	2007-05-07 15:16
amigo-challenge-general	Amigo Challenge - Create your world! General questions forum	2	2	2007-09-29 14:09
amigo-challenge-technical	Amigo Challenge! Post here any technical questions about the Amigo middleware	3	8	2007-12-03 11:24

In case of problems, mail the administrators or file a bug.

powered by FORGE

Done gforge.inria.fr

Figure 1-5: The Amigo forms page.

1.3 Summary

The Amigo Open Source Software Repository provides all the resources you will require to get started with developing your own Amigo applications. If you have trouble accessing the site, you can contact one of the project administrators, whose contact details are available by clicking their name on the right hand side column of the summary page at <https://gforge.inria.fr/projects/amigo/>.

Go create your world!