

How to Publish your Project Documents on the Web

Each group has now a directory on the faculty server `archimedes.inf.unibz.it`. The directories are named `team1`, `team2`, ..., `team9`. The numbering corresponds to the order in which the projects appear on the group project page.

Over the Web, such a directory (for example, `team1`) can be accessed via the URL `https://archimedes.inf.unibz.it/teaching2009-10/idb/team1/`.

To be precise, what you see when you type this URL into a browser is the rendering of the file `index.html` in that directory if there is such a file, or an error message otherwise.

Clearly, the file `index.html` should contain the home page of your project, while further pages and documents are stored under different names in the directory or in sub-directories, which you create. To be able to access those other pages and documents, link them from the home page.

The question remains how to put any files in those directories. To this end you can use the protocol `Webdav`, which, for instance, is supported by MS Windows.

How to Publish your Pages Using WebDAV

WebDAV is a protocol that was originally developed to support distributed authoring of documents on the Web (`Webdav` = Web-based Distributed Authoring and Versioning). It can be used to move web pages into directories under the control of a WebDAV server.

In our case, members of `team1` can access their directory under the URL `https://archimedes.inf.unibz.it/teaching2009-10/idb/team1dav`. Note that this URL is managed under the `https` protocol and that you have to supply a username (= your university username) and a password (= your university password).

In the following, we will describe how to access this directory using MS Windows and Linux.

Using Windows XP and Vista

In Windows XP

1. Using Windows Explorer, go into the folder “My Network Places”.
2. In the Tools menu, choose Map Network Drive.
3. If you are using a computer that is not at the university, click “Connect using a different user name” and type your university user name and password. (If you are within the university network, you ignore this point.)
4. Click “Sign up for online storage or connect to a network server”. This starts the Add Network Place Wizard.
5. Type or paste the Webdav URL of your folder into the blank space, which requires an “Internet or network address”. (For some strange reason, on some laptops this only works when one pastes the URL, while an error messages is produced when typing the URL.)
6. The wizard asks you to confirm your user name and URL, which you do.
7. Then you finish the wizard and a folder icon appears in Windows Explorer.

You can now move documents into the folder and delete documents.

Regarding the access to the WebDAV project folder from Windows Vista refer to the manuals <http://www.windowsreference.com/windows-xp/how-to-map-webdav-folder-under-vistaxp/>, and <http://kb.iu.edu/data/araf.html>.

Linux with K Desktop Environment (KDE)

1. From the desktop, click K Menu, choose Internet and then Konqueror.
2. In the Location bar of the Konqueror web browser type the following:
`webdavs://archimedes.inf.unibz.it/teaching2009-10/idb/teamXdav`,
where X is your group number, and press Enter.

When connected, you will be able to drag and drop project files to your WebDAV directory via Konqueror.

Linux with GNU Object Model Environment (GNOME)

1. From the desktop, click Places and choose Home Folder.
2. In the Location field type the following URL:
`davs://archimedes.inf.unibz.it/teaching2009-10/idb/teamXdav`,
where X is your group number, and press Enter.

The same way as in KDE, simply drag and drop your project files to the WebDAV folder.