

Virtual Collaboratory

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Virtual Collaboratory Project

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What Is A Collaboratory?

“center without walls, in which the nation’s researchers can perform their research without regard to physical location, interacting with colleagues, accessing instrumentation, sharing data and computational resources, [and] accessing information in digital libraries” (Wulf, 1989).

What Do We Worry About?

- Our primary focus is scientific collaboration, international, regional, or just down the hall
- As a result we don't just model data, we look at how groups of individuals interact with it

What Do Our Users Worry About?

- Getting **productive** work done
- Not having to learn a bunch of “new stuff”
- Minimizing time on the computer/online time

Where Does Plone Fit In?

- Plone provides our users with a file sharing infrastructure we call DocX
- Users can upload content
- Other members of the group can download content and edit it.
- Content is virus checked and version controlled

Version Control

- Ridiculously Simple Version Control (RSVC)
- Check-in and Check-out is integrated into download/upload process
 - Annoying for power users
- Old versions as simply saved to a folder called “OlderVersions”

ICOHRTA
VIRTUAL COLLABORATORY

JGPERPICH
LLC

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JGPerpichEmployees workspace

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Container for objects shared by this group

Select

<input type="checkbox"/>	title	size	modified	order	actions
<input type="checkbox"/>	Commercialization Plan	1 kB	2006-10-03 14:53	▲ ▼	share
<input type="checkbox"/>	By Cameron	1 kB	2006-01-20 10:31	▲ ▼	share
<input type="checkbox"/>	Melanie's Folder	1 kB	2006-01-20 10:31	▲ ▼	share
<input type="checkbox"/>	Krys's Folder	1 kB	2006-04-06 19:38	▲ ▼	share
<input type="checkbox"/>	test file	30.5 kB	2006-04-08 14:33	▲ ▼	share upload changes
<input type="checkbox"/>	test	1 kB	2006-04-13 09:15	▲ ▼	share upload changes
<input type="checkbox"/>	Staging Blog	1 kB	2006-04-30 17:46	▲ ▼	share
<input type="checkbox"/>	Perpich Blog	1 kB	2006-05-09 08:58	▲ ▼	share

Virus Checking

- Virus checking provided by pyclamav
- When file is uploaded it is scanned
- Detection of a virus throws an exception
- Error message indicates the name of the virus

Authentication

- The rest of our system is written in Py-MyCMS
- Has its own authentication system
- Users HATE logging in more than once
- Created our own UserFolder, based on MySQLUserFolder to consolidate authentication

“One more thing...”

- BlogPoster
- Allows blog posts to be composed and edited by a group, using kupu WYSIWYG editor
- When post is “ready” it is posted via standard blog protocol (metaweblog)



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welcome to jg perpich networking corner

Welcome To JG Perpich Networking Corner

Title: Welcome To JG Perpich Networking Corner
Tags: disaster mental health,open source,collaborative social network,social network,social networks,communication tools,collaboratory,JGPerpich LLC,educational services,disaster preparedness,mental health,mental health training,disaster mental health research,communication tools,collaboratory,open source

Category:

[JGPerpich](#) is an educational services company founded in 2001 to promote communication and collaboration opportunities through the use of the Internet. Our company has developed an interlinked suite of software tools, entitled "[The Virtual Collaboratory](#)", through a small business contract awarded by the [Fogarty International Center](#) and the [National Institute of Mental Health](#). The goals of this contract are to build collaborative networks of mental health research scientists around the world and to promote their research and training initiatives through the use of the Internet.

Over the past year, we have held several conferences and meetings for mental health researchers using the Virtual Collaboratory. Most recently, we held a virtual seminar series entitled "*International Disaster Mental Health Research and Training*" for over 50 registrants from around the world who viewed pre-recorded lectures, downloaded related articles and references, participated in weekly discussions, and met virtually for a final wrap-up session.. [A summary](#)