HUBzero and the Rappture Toolkit

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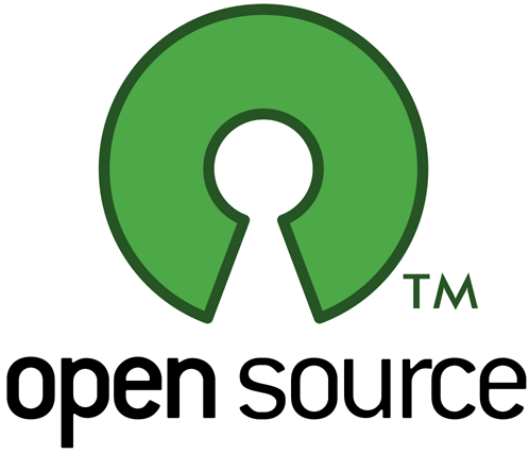
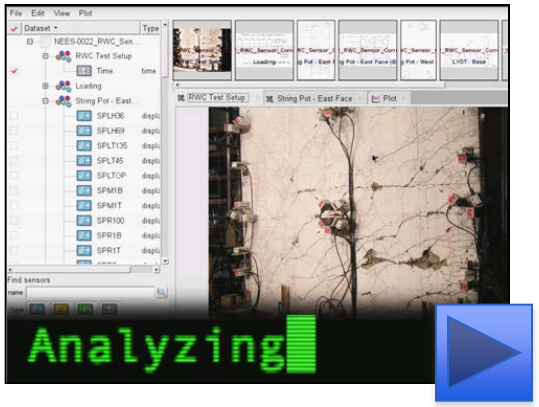
What is HUBzero?

Open Source Toolbox Used to Build Collaboratories for Research, Education, and Collaboration





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Linux/Apache/MySQL/PHP

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Communities have lots of users

~800,000
visitors total

visitors	users	
481,906	234,949	nanoHUB.org
150,883	33,620	nees.org
60,523	32,580	GlobalHUB.org
33,447	23,425	pharmaHUB.org
23,444	5,385	vhub.org
14,667	3,393	cceHUB.org
12,550	1,224	iemhub.org
10,995	1,863	C3Bio.org
10,490	1,328	HABRIcentral.org
10,358	1,879	StemEdHub.org
9,792	3,141	ciHUB.org
9,666	1,635	cleerHUB.org

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Worldwide audience

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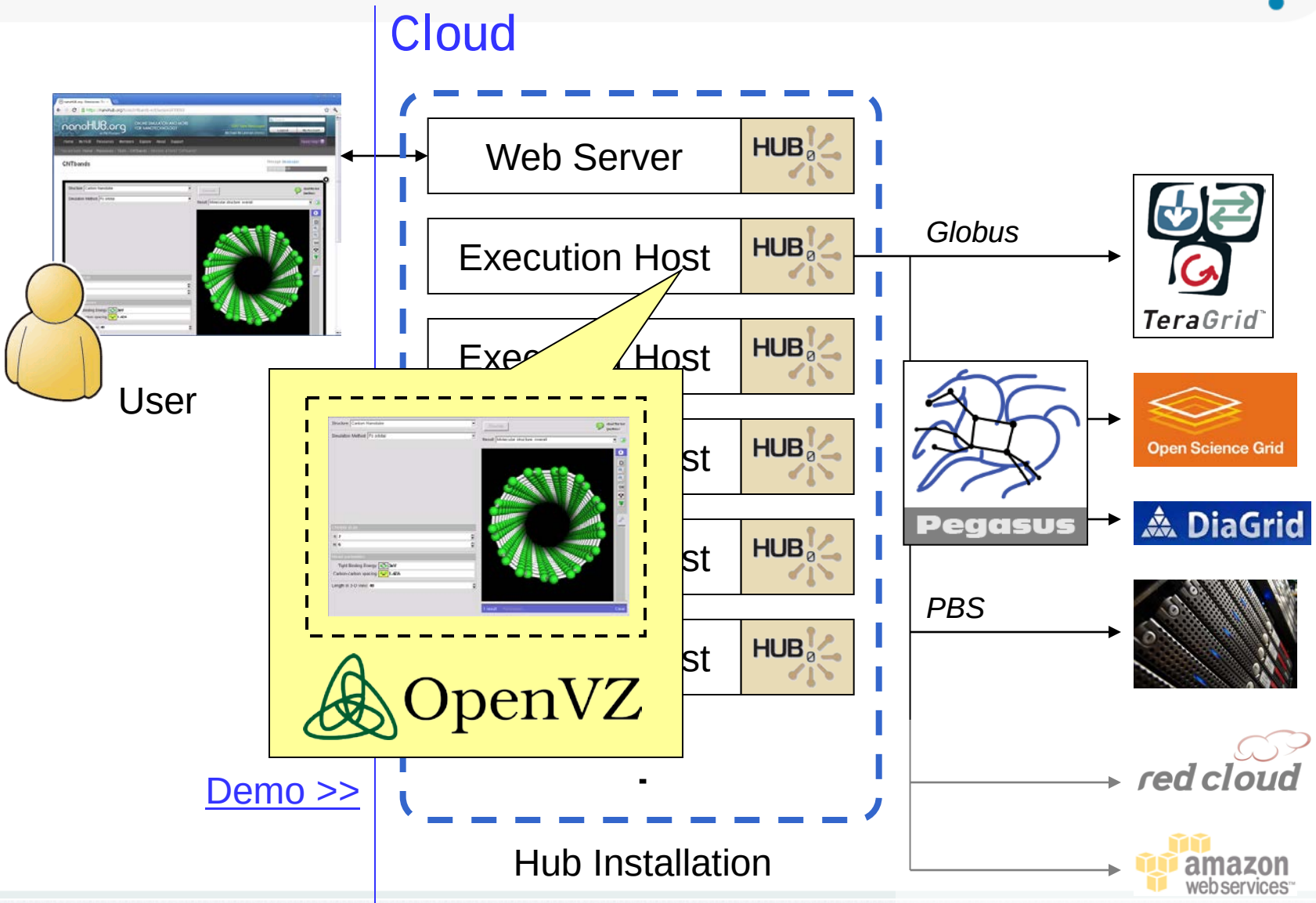
Powered by the Cloud



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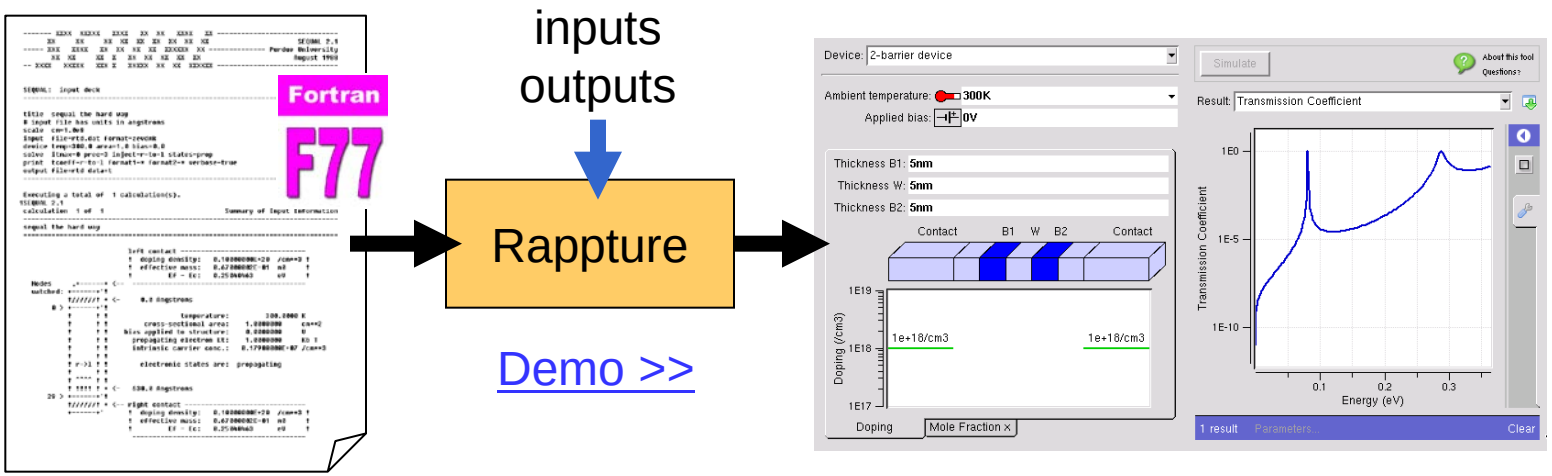
Rappture Toolkit



- Rapid Application Infrastructure
- Open Source (rappture.org)
- Interface for real research codes
- Integrated visualization
- Works with your favorite programming language

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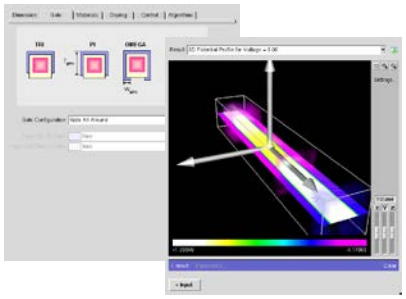
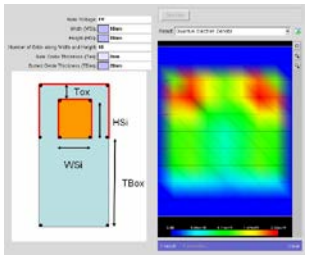
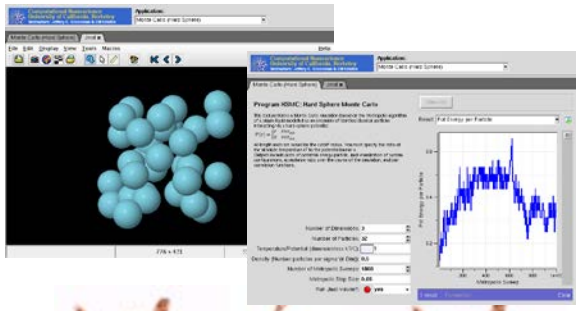
Content management system for apps







What's Next?

Your latest code is installed and ready on nanoHUB.org. Please test your tool by clicking the button below to make sure that everything is working properly, as well as verify that the page describing your tool is created and displays correct information:

Test your application: **Launch tool**

Review the page describing your tool

We're waiting for You

Once you tested your tool and verified that it is working properly, click here to let us know:

My tool is working properly. I approve it.

Need to make changes? Once you've checked in your latest fixes, click here to let us know:

I've fixed my code. Please install the latest updates.

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More information

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http://hubzero.org/pressroom

- Simulation/modeling tools
- Data management
- Collaboration and social networking
- Analytics to measure impact

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