OSIsoft vCampus:
The Community at Your Service

Presented by

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OSIsoft

OSIsoft vCampus Mission

Community

Personal development PI System

New ideas and brainstorming

Who?

Why?

Development → Runtime


```
AFTimeRange tr = new AFTimeRange(new AFTime(tex
AFValues vals = _afDB.Elements["Pump123"].Attri

lstValues.Items.Clear();
foreach(AFValue val in vals)
{

    lstValues.Items.Add(val.Value.ToString() +
}
```
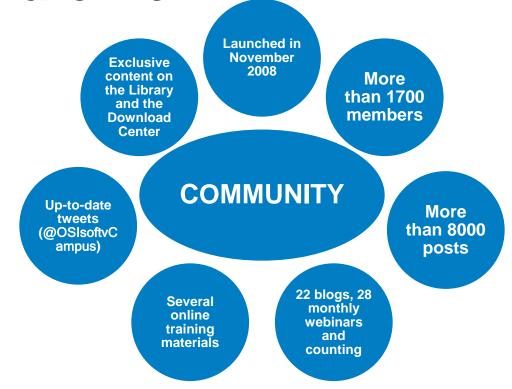
PI System Access (PSA)

Where are we?

COMMUNITY

- Launched in November 2008
- More than 1700 members
- More than 8000 posts
- 22 blogs, 28 monthly webinars and counting
- Several online training materials
- Up-to-date tweets (@OSIsoftvCampus)
- Exclusive content on the Library and the Download Center

Where are we?

Geographical Distribution of the Visitors

United States	Spain	Hungary	Luxembourg
Unknown	Finland	Malaysia	Kuwait
European country	Mexico	Uruguay	Taiwan
Canada	South Korea	Brunei Darussalam	Ukraine
Germany	Italy	Ireland	Pakistan
Australia	Morocco	Egypt	Romania
Great Britain	Saudi Arabia	Israel	Kenya
Singapore	India	Jamaica	Lithuania
Netherlands	Chile	Portugal	Nigeria
Austria	Yugoslavia	Indonesia	Venezuela
France	Puerto Rico	Argentina	Netherlands Antilles
Japan	Hong Kong	Ghana	Ecuador
Denmark	Switzerland	Greece	Papua New Guinea
China	Bahrain	Oman	Latvia
Norway	Philippines	Poland	Croatia
Russian Federation	New Zealand	Lebanon	Qatar
Brazil	United Arab Emirates	Thailand	Iran
Belgium	Czech Republic	Slovak Republic	
South Africa	Colombia	Panama	
Sweden	Peru	Turkey	

Community Projects

Great Collaboration Opportunity

- Feedback and visibility in the Community

Hosted 5 Community Projects

- Matrix View for PI ProcessBook
- PI AF Symbol Drop
- LinqToPI
- Smart Table Lookup
- PDI Preview Handler

New ones coming up

Do you have any ideas?

Be the first to know!

Community Technology Previews (CTPs) and Release Candidates:

- PI System 2010, PI ACE 2010, PI System Adapters for StreamInsight, PI Event Frames, PI Web Services, PI OLEDB Enterprise, PI JDBC

Exclusive to OSIsoft vCampus!

- OSIsoft vCampus is the exclusive conduit for pre-release products

OSIsoft vCampus: Batman, Cloaking Devices, Hijackers & Baby Geniuses…

Presented by

Rhys Kirk

RJK Solutions Ltd.
⭐ *vCampus All-Star*

"Community - a group of interacting people living in a common location"

Since the advent of the Internet, the concept of community no longer has geographical limitations, as people can now virtually gather in an online community and share common interests regardless of physical location.

Our common interest is the PI System
Our community is OSIsoft vCampus.

Why Batman?

After answering a community request for advice on a PI System programming issue from a community member, I promptly responded and was soon referred to as the caped crusader.
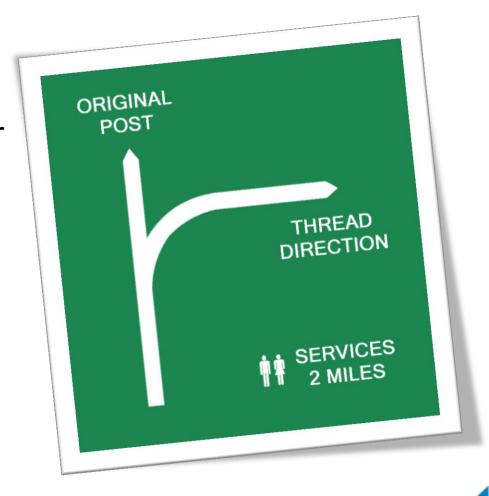
(thanks Kenneth)

Why cloaking devices?

A number of posts on OSIsoft vCampus were answered by numerous community members but the original posters always posted "thanks Rhys" at the end – even though I hadn't posted on their question! Other community members were soon suspicious I was using a cloaking device.

(thanks Andreas/Michael)

Why hijackers?

After giving input to a number of posts from a community member, I seemed to divert the conversation from the original question each time and inherited the title of "thread hijacker".

(thanks Wolfgang)

ORIGINAL
POST

THREAD
DIRECTION

SERVICES
2 MILES

Why baby geniuses?

OSIsoft vCampus is a community and as part of your profile you can have your own avatar. My avatar has been of my son (18 months old) growing up - I was told that I am the youngest PI System user after my son joined in on one OSIsoft vCampus telephone conference!

(thanks Ahmad)

Why OSIsoft vCampus?

- Reach out to other PI System users, share ideas, success stories and common programming issues.

- Get the right solutions to your PI System programming problems.

- Connect better with OSIsoft developers and Product Managers.

- Community Technology Previews.

OSIsoft Developers and Product Managers

There are some very active OSIsoft staff using OSIsoft vCampus helping community members, seeking product feedback, identifying common issues to be fixed in future releases and much, much more.

With OSIsoft vCampus I have learned about:

- the next generation visualisation application from the Product Manager, **Laurie Dieffenbach**.

OSIsoft Developers and Product Managers

- The exciting PI Event Frames product from Product Manager **Chris Coen**.

- Various enhancements, resolved issues and much more on PI Data Access from Product Manager **Steve Pilon**.

- Many PI AF SDK programming issues resolved with input from PI AF developers **Chris Manhard** and **Paul Combellick**.

- Endless input on the very core of the PI Server from Product Manager **Jay Lakumb**.

- Invaluable knowledge of the PI SDK from the PI SDK Lead Developer **Charles Henze**.

and many other active OSIsoft staff that help build this great community.

OSIsoft vCampus Team

Our community wouldn't function as well as it does today without the OSIsoft core team members of OSIsoft vCampus in **Ahmad, Andreas** and **Han Yong**.

My recent OSIsoft vCampus success story…

- Required to **schedule calculations** and move data around via PI AF Server.

- Required extensive use of the **PI AF SDK**.

OSIsoft vCampus helped me to:

- Produced **efficient PI AF SDK code** by querying the community, in particular the OSIsoft PI AF developers, about various PI AF SDK methods.

- Set up a **development environment** for PI AF using the OSIsoft vCampus subscriber product downloads.

My recent OSIsoft vCampus success story…

- **Understood** PI AF structure in much deeper detail.
- Spotted **existing issues** that other community members had already encountered.
- Learned about a future product "**Configured Analytics**" that will provide similar functionality.
- **Provided feedback** to help influence the functionality of "Configured Analytics".
- **Saved costs** by planning an upgrade path to "Configured Analytics" by not over engineering my solution.

So much more…

There are too many other benefits to squeeze in to this presentation, sign up now to OSIsoft vCampus and start benefitting!
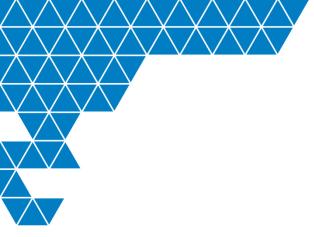
Learn more…

Contact

- Forums for technical matters
  http://vcampus.osisoft.com

- vCampus@osisoft.com for nontechnical issues

- Twitter @OSIsoftvCampus

Thank you