Windows Server

Hosted on OCI

nix - db elastic kibana rundeck

pod man - Containers

HR LAPHR

IH LABIH and DEVIH

C:\pscfg

UT System has over 100 PeopleSoft Environments.

There are around 900 members in the Community, 600 'Active'

Top Admins - Get together every year as Psadmin.conf for training

Search Roadmap

Elastic Licensing was open, Oracle would take it customize it and

Elastic Search -> Open Search

Kibana -> OpenSearch Dashboards -> PeopleSoft Insights

Instead we are going to use a 'fork' of the same code that is not uder the umbrella of Elastic

Has an Apache 2.0 License

Embed the technology similar to Splunk into PeopleSoft

We have been able to search for things for decades

Splunk makes it fast

Elatic Search

LogStash

Kibana

Open Search will be enabled in PeopleTools 8.60.07, 8.59.21 .. then Elastic Search will be supported for 1 year.

Roles will be replaced (Oracle will run a process that assignes the opensearch admin role to everyone who had kibana admin)

LogStach is used to pull external data in (none peoplesoft database data).

You will have to move to OpenSearch by 8.61

\*\*Kibana Dashboards that use zip codes to create maps... may be problematic in opensearch...

In 8.60 we have a PAU -> Will automate getting PRP's

Improvments to Customization Repositry

Get Insights into the Impact of a PUM to customizations etc.

Tracking the object you use

---- By Component, page?

----

Merge Function > Customizations that you want to auto-merge into new PUMs

Merge introducted in 8.59, better in 860.. does a 3-way merge in PeopleCode, SQL and XSLT

Configurable Search

0 There is a youtube video on where search is... Innavator Video....

\*\*\* Component Search -> How you search for data within a component... keyword search... fluid search... Lots of investment

\*\*\* Will make life faster.. and be able to narrow down problems quicker....

\*\*\*

\*\*\* Custom Search Will make the UI much easier, be able to create streamlined gateways to components...

\*\*\* Not a customization.. will persist after a pum... All configrable in PIA

\*\* After we put in 8.60 we might want to identify search critera that is very 'clunky' and test out confiurable search on it.

\*\* Real-time Search is the feature that PeopleSoft Stragety is trying to push… a feature all customers can take adavantige of and will improve the UX for many users.

–Type adhead type thing

–Search-match on steroids… so search mactch with real-time filtering and

How do I know if my team is doing well -- When we are rolling out new features for our users

How do I know if we are not doing our job ---- When managment is purchasing / bying things that we could have done in PeopleSoft

Containers are not ment to store data

Containers are pre-packaged, pointed to configuration and deployed

Don't store persistant data in containers

Containers run on their own network.

You can expose ports..directly or thru a proxy inside the container.

Container managment

- Docker (orginal)

- Podman (Redhad))

- Kubernetes (Google)

- Nomand

Openshift (also redhat)

Rancher

k3 - lightweitght version of kubernetes

Easy Container Mangment --- Docker and Podman

Docker uses a root deamon process

Podman is docker compatible but can be ran rootless.

Any logs you want to track in a container, configure them to be sent to sdout on that container.

Container lifecycle

Build an image (Dockerfile/Containerfile)

Push image to registry

Server pull image from registry

Server starts and configure image

FireFox Containers ... Login to lots of enviroments at the same time.