

Potential Arkime v5

github.com/arkime/arkime/issues/2161



OTel

Switch to OTel for session format

Elastic is contributing ECS to OTel

Covers more fields

Another **reindex** like v1 to v2

UI Localization

Phase 1 - Menus/Buttons/Labels

Phase 2 - Messages

Phase 3 - Errors

Ignoring different UI layout

Order: Viewer, Cont3xt, Parliament,
WISE

Authentication Improvements

Remove **digest auth**

Add **form** based login as an option

authMode setting instead of
overloading **userNameHeader**

anonymous no longer default

Database

Support more than OpenSearch

Provide other options for
Stats/Users/Views storage

Move **PCAP** index out of OpenSearch

PCAP-NG

Commonly requested feature

Use for ingestion and export first

Include JSON session data

Internal storage might stay on PCAP

Config

Current config strategy is **lacking**

Parliament - json

WISE - json or ini, UI, remote

viewer/capture/cont3xt - ini, partial
reloadable

Rationalize!!!

UI?

Arkime Rename

Remove hybrid builds

Change **defaults** to Arkime from Moloch (httpRealm etc)

Start **updating** code, focus on parser/plugin APIs

Good default settings

Use **zstd** compression

PCAP index uses **gap** encoding

Enable **dedup** by default

Enable **AFPacket** by default
