Progressive Web App

Q:PWA

A look at what the Q:CYBER suite would look like as a Progressive Web App

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Enter the PWA

The Why - Progressive Web Apps (PWA) are built and enhanced with modern APIs to deliver enhanced capabilities, reliability, and installability while reaching anyone, anywhere, on any device with a single codebase.
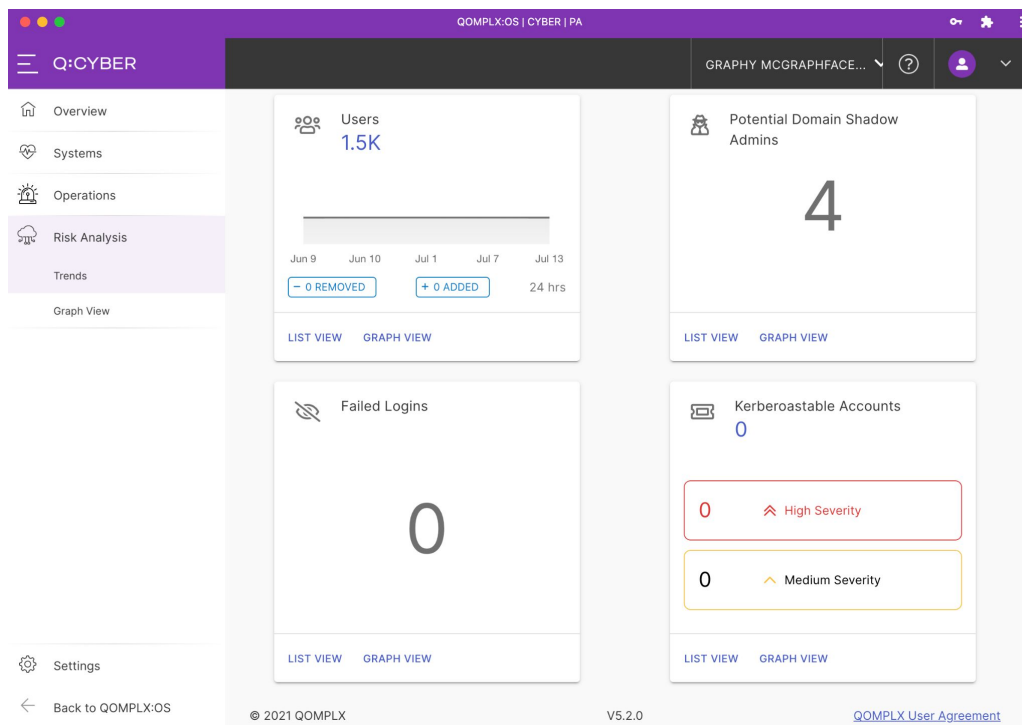
Enter the PWA

Expanding what the web can do with features like file system access, media controls, app badging, and full clipboard support. All of these capabilities are built with the web's secure, user-centric permission model, ensuring that going to a website is never a scary proposition for users.

Between modern APIs, WebAssembly, and new and upcoming APIs, web applications are more capable than ever, and those capabilities are only growing.

When a Progressive Web App moves out of a tab and into a standalone app window, it transforms how users think about it and interact with it.

Demo Q:CYBER PWA

The way forward

We can benefit now from utilizing Service Workers and Web Notifications.

❖ Advanced Caching to optimize performance and manage API version migration
❖ Web Notifications to alert an end user of critical issues without even opening the application
❖ Predictively precache Graph nodes
❖ File system Save, Save As, and Open JSON and CSV files
❖ Resources: CLICK HERE