IET:
Single-Sourcing Desktop, Web and Mobile

Information Engineering Technology Ltd is a UK software company offering products for CA Gen, a proven development framework popular in large enterprise deployments worldwide.

For the past 23 years, IET’s focus has been on creating development tools for CA Gen. With their new tool Rapide, IET are expanding their product portfolio with new UI capabilities for CA Gen users. Rapide makes it possible to create responsive desktop, web and mobile applications (for iOS® and Android™) from existing CA Gen software models. For the users of the framework, this means that both their future and legacy applications can now be easily complemented with modern UIs.

IET chose Eclipse SWT and RAP as the core framework for implementing Rapide, offering desktop and web applications from a single codebase. Adding Tabris to the mix, they now use the same codebase to provide native mobile apps. The single-sourcing of code is where the RAP/Tabris combination really shines.

Of tens of thousands lines of UI code in Rapide, only 5% are different, which makes it very simple to keep SWT, RAP and Tabris functionality in sync with each other.

“These days, we only need to code once, and we get an excellent looking application on desktop, web and mobile. Tabris makes our lives easier every day!”

John Gymer, Lead Developer at IET Ltd

“Tabris is a time-saving, business-changing solution that enables us to do more with what we already have. It’s software sustainability at its best.”

Darius Panahy, CEO of IET Ltd

Learn more about IET’s product Rapide: IET Rapide.