



serquo

XFS middleware for easy ATM application development

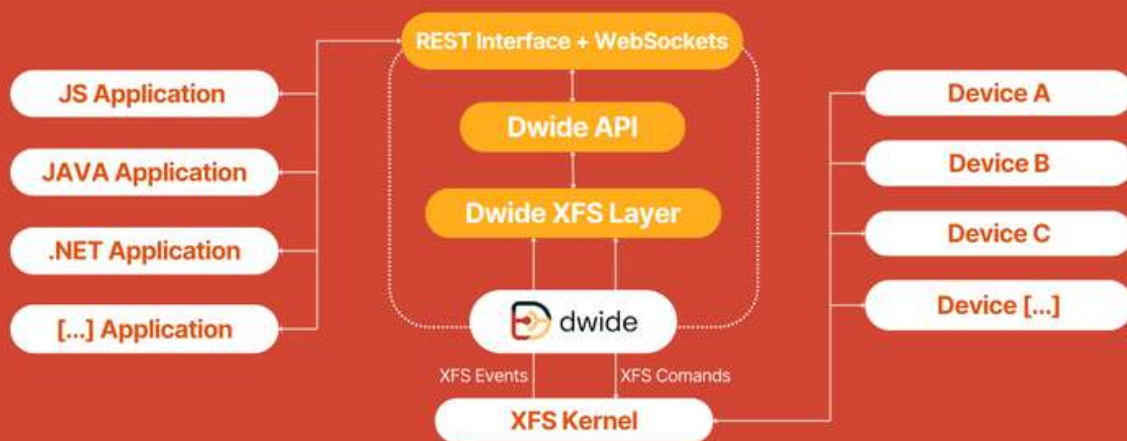
Lightweight middleware for independent
ATM application development



dwide

Lightweight middleware for ATM application development

Dwide is a middleware solution designed to abstract the complexity of the CEN/XFS standard, providing a straightforward and flexible REST interface. This enables developers to interact with ATM devices effortlessly, focusing on innovation without requiring in-depth XFS expertise.



Simplify and accelerate your ATM application development with Dwide:

achieve technological freedom, reduce complexity, and bring innovation to life with ease.



Key features

Discover how Dwide simplifies ATM application development with features designed to provide flexibility, transparency, and efficiency for your projects.



Technological freedom

Choose the programming tools and languages that suit your needs without being limited to proprietary technologies.



Transparency and control

Avoid vendor lock-in with a modular and customizable approach, giving you full control over your applications.



Agility in development

An intuitive interface and user-friendly design reduce the learning curve, enabling faster onboarding and accelerating development and deployment cycles.

Freedom to choose:



Principal use cases

Discover the main challenges that our XFS middleware could solve for you and how Dwide can be used for different purposes:



New application development

You will be able to build your own multi-vendor ATM software avoiding dependencies and runtime payments, without being an expert in CEN/XFS, using the programming language that best suits your team.



XFS middleware for transparency and connectivity

Our XFS middleware allows your self-service application or financial terminal to talk transparently with your devices (regardless of hardware vendor and model). We are 100% hardware agnostic.



Monitoring agents

Create specific ATM monitoring agents to oversee hardware status, detect issues, inventory or manage cash remotely, etc. Dwide greatly simplifies communication with self-service devices.

Avoid all of these problems with Dwide

Developing an application directly on XFS (making calls to the XFS Service Providers of each device through the XFS kernel) is a task that involves some difficulties (programming in C++, event management, concurrency management, memory management; and above all, very extensive and complex documentation).

Technological independence

We offer a fully independent middleware that is completely hardware-agnostic. We have the solution with less ties, perfect for multi-vendor applications, open and customizable design.

Freedom to grow

Total abstraction of the complexity of CEN/XFS allowing you to freely choose the best programming language to develop any functionality or additional function.

Freedom of runtime licenses

Total independence from third-party software runtime licenses ensuring greater flexibility in solution integration and customization



Frequently asked questions

What standards does Dwide support?

Dwide complies with CEN/XFS specifications, ensuring that the developed applications can seamlessly integrate with a wide range of ATM hardware devices.

How does Dwide differ from other middleware solutions?

Dwide stands out for its lightweight and modular approach, making it ideal for developers looking for an efficient and adaptable solution for self-service applications.

What types of devices is it compatible with?

Dwide supports all types of XFS devices.

Is it easy for development teams to implement?

Yes, Dwide is designed to be intuitive and easy to integrate, helping development teams reduce implementation and maintenance times.

What benefits does Dwide offer financial institutions?

Dwide enables financial institutions to optimize their operations, reduce costs, and ensure a consistent and secure user experience at their ATMs.

Does Dwide support multi-vendor ATM environments?

Yes, Dwide is built to operate in multi-vendor environments, allowing financial institutions to manage a diverse range of ATMs while maintaining consistency and performance.

Do you have more questions? Write to us at info@serquo.com



Why choose Dwide?

Dwide is a versatile XFS middleware solution that empowers financial institutions and developers to create innovative ATM applications. By providing technological freedom, transparency, and agility, Dwide ensures efficient development processes and high-quality outcomes in the self-service sector.

They already choose us



Euronet



Santander



Standard Bank



Garanti BBVA



HYOSUNG



NCR

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Or email us to info@serquo.com