Subject: Unix Domain Sockets Support Added to U++.
Posted by Oblivion on Sat, 06 Dec 2025 13:11:03 GMT
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Hi,

Unix Domain Sockets Support Added to U++.

The socket API (renamed to Upp::Socket) now fully supports Unix domain sockets on POSIX systems, including both filesystem-based sockets and (on Linux) abstract namespace sockets.

New methods:

- ConnectFileSystem / ListenFileSystem: POSIX-wide, bind/connect using a regular filesystem path.
- ConnectAbstract / ListenAbstract: Linux-only, using the abstract namespace (no filesystem entry).

This should make local IPC faster, cleaner, and more flexible across platforms. Feedback and testing are welcome!

Best regards,
Oblivion