Android Introduction

2.3.06 Liquid UI Server

Liquid UI Server is a patented solution between your SAP Server and clients that optimizes network traffic and consolidates screens and transactions, resulting in significant performance improvement across all SAP ERP modules.

Benefits

1. **Create a smarter user interface** - Simplified and streamlined your standard SAP transaction that boosts productivity.
2. **Single Sign-On Authentication** - Access the SAP system with Active Directory credentials, reducing IT workload and eliminating multiple logins.
3. **Unified business processes** - Enhance user engagement with a single platform, reducing server management costs for custom SAP applications.
4. **Centralized Deployment** - Streamline script inconsistencies by deploying changes centrally, ensuring updates are simultaneously sent across your organization.
5. **Accelerate SAP process** - Speed up SAP solution development and deployment with our user-friendly tech. Save time and effort, allowing faster innovation and efficient goal achievement.
6. **Direct Connection Across Platforms** - Connect to your SAP via native protocols without altering the backend, regardless of the platform you're using.
7. **Enhance Data Integrity with Barcode Technology** - Integrate barcode scanning devices directly with your SAP infrastructure for accurate and efficient data collection.
8. **Accelerated Performance** - Unleash the power of 64-bit architecture for faster SAP responsiveness and smoother operations.
9. **Scalability and Security** - Get multithreaded architecture for SAP customization, providing high scalability, robust security, and efficient load balancing.
10. **Optimized Communication** - Transmit essential information from the SAP server to clients, minimizing data transfer and enhancing server and network efficiency.
11. **Flexible implementation** - Offers complete SAP optimization through industry-standard JavaScript, eliminating dependency on proprietary languages.
12. **Security and user management**: The server provides the following capabilities that cannot be achieved in a mobile direct connection:
    - SSL/TLS for secure communication.
    - Active X Directory Management with Kerberos-Single Password and Logon for SAP and devices.
    - Centralized licensing and user control are available using the Synactive Portal with the Server.
13. **Performance**: Synactive’s traffic optimizer has increased productivity by 70% within the Server.
    Currently, Liquid UI Server can be deployed with the following Liquid UI solutions:

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URL: https://www.liquid-ui.com/knowledge_base/content/31/981/en/2306-liquid-ui-server.html

- Liquid UI for iOS Note: Server is available only with the Enterprise editions
- Liquid UI for Android Note: Server is available only with the Enterprise editions
- Liquid UI for Handheld Scanguns
- Liquid UI for SAP GUI
- Liquid UI for HTML5
- Liquid UI Offline

Click here for more details on Liquid UI Server.

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