SDK Introduction

2.2 Features & Functions

Liquid UI SDK (Software Development Kit) is a bundle of software tools designed to develop and customize SAP screens or transactions according to your business needs. It offers a variety of features that enable users to create custom user interfaces, simplifying SAP transactions by reducing the number of clicks, fields, and screens, thus saving time.

Liquid UI SDK bundles the following software tools:

1. **Liquid UI Designer**: A zero-code development tool designed to replicate SAP screens, offering a graphical user interface and a scripting editor to simplify SAP screens and processes.

   Click here for more information about Liquid UI Designer.

2. **Liquid UI Server**: Patented solution between your SAP Server and SAP GUI that optimizes network traffic by consolidating screens and transactions, resulting in significant performance enhancements, and eliminating user errors.

   Click here for more information about Liquid UI Server.

3. **Liquid UI Rapid Apps**: The Rapid Apps are applications developed using the Liquid UI framework for rapid deployment and development.

   Click here for more information about Rapid Apps.

Liquid UI SDK supports the following features, which bring lots of useful essentials to your SAP:

1. Simplified UI is for ease of use and meets your business needs.
2. 64-bit processing for faster rendering of your SAP data.
3. Enables enterprises to streamline the evaluation, configuration, and management of various SAP applications, eliminating complexity and reducing costs associated with multiple server setups.
4. Provides a centralized mechanism for storing, deploying, and updating customized scripts without manual intervention. This includes Liquid UI zero footprint deployment and simplified software management.
5. Simplifies deployment, saving months of work compared to other implementations without requiring backend programming, and leveraging existing scripts.
6. Using patented technology, directly connects to your SAP via native protocols, ensuring data integrity without an additional security layer.
7. Powered by multithread architecture, it ensures high scalability and reliability for load balancing across multiple servers, supporting multiple

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users concurrently.
8. Handles all the communication between your SAP server and clients, ensuring that only required information is transmitted to clients, thereby ensuring overall server and network efficiency.
9. Provides all your SAP optimizations through industry-standard methods by replacing proprietary languages with JavaScript, thereby optimizing SAP and increasing IT and operations flexibility.

Unique solution ID: #1696
Author: madhubabu.koti@guixt.com
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