SDK Installation

3.1 System Requirements

Before installing the Liquid UI SDK on your Windows machine, it is crucial to verify your system's compatibility with the application's system requirements. Synactive strongly recommends adherence to the system specifications outlined below to ensure a seamless installation.

For production requirements, Synactive recommends installing Liquid UI Server on any of the following Windows Server versions: 2003, 2008, 2012, 2016, or 2019. Additionally, Synactive advises the following system specifications for installing the Liquid UI SDK across all supported systems:

Windows Server 2019

- **RAM**: Minimum 1GB (3GB or more recommended)
- **CPU**: 1.4GHz, 64-bit processor or faster for single-core 1.3GHz, 64-bit processor or faster for multi-core
- **RAM**: 512MB (8GB recommended)
- **HDD**: 32GB storage
- **SAP GUI**: Version 3.0 or above

Windows Server 2016

- **CPU**: 1.4GHz, 64-bit processor or faster for single-core 1.3GHz, 64-bit processor or faster for multi-core
- **RAM**: 512MB (8GB recommended)
- **HDD**: 32GB storage
- **Browser**: Internet Explorer 7 or above; Firefox 3.0 or above
- **SAP GUI**: Version 3.0 or above

Windows Server 2012 R2

- **CPU**: 1.4GHz 64-bit processor or faster for single-core 1.3GHz 64-bit processor or faster for multi-core
- **RAM**: 512MB (8GB recommended)
- **HDD**: 32GB storage
- **Browser**: Internet Explorer 7 or above; Firefox 3.0 or above
- **SAP GUI**: Version 3.0 or above

Windows Server 2008 R2

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URL: https://www.liquid-ui.com/knowledge_base/content/82/697/en/31-system-requirements.html

- **CPU**: 1.4GHz (x64) single-core or 1.3GHz dual-core processor
- **RAM**: 512MB (8GB recommended)
- **HDD**: 32GB storage
- **Browser**: Internet Explorer 7 or above; Firefox 3.0 or above
- **SAP GUI**: Version 3.0 or above

Windows Server 2003

- **CPU**: Intel Pentium/AMD K6 133MHz or above (550MHz recommended)
- **RAM**:128MB or above (256 MB recommended)
- **HDD**:3GB free space or above
- **Browser**: Internet Explorer 7 or above; Firefox 3.0 or above
- **SAP GUI**: Version 3.0 or above

These requirements are tailored for a typical implementation. However, to use the Liquid UI Server in conjunction with a Telnet server and the character-based SAPConsole UI to communicate with non-Windows-based RF handheld devices, please refer to the specific system requirements detailed in Using SAPConsole with the Liquid UI Server.

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