Benefits of ‘Anywhere, Anytime’ Access

Introducing Newlook Server

Newlook Server supports composite applications and generates HTML5 zero deployment user interfaces. It enables customers to access IBM i applications from any device that supports a browser, including mobile devices. Newlook Server builds upon the looksoftware dynamic architecture to:

• Modernize existing 5250 applications with or without source code.
• Extend existing applications and build without 5250/DDS limits using RPG Open Access.
• Scale infinitely without affecting your IBM i workload.
• Provide a zero deployment HTML5 UI, supporting all modern browsers and devices.
• Provide an integration layer for connecting the components that make up composite applications.

A single looksoftware dynamic repository can support the multi-channel requirements of internal users, external users (partners and customers) and mobile users. IBM i customers can use Newlook Server to deliver the most appropriate UI style without changing existing applications.

Access your IBM i applications anywhere, anytime

Employees, partners and customers need access to their critical enterprise applications when they can’t get to their office.

Multi-channel UIs

Internal information workers require the performance, functionality and integration provided by smart clients. On the other hand, business partners and customers may need thin client access; mobile users are different. Newlook Server complements our existing smart client or rich client support to give IBM i customers a complete UI framework for delivering anywhere, anytime, any channel access.

Connect your mobile workforce to host applications

Newlook Server delivers pure web-based UIs directly to your customers, employees and business partners.

Built on looksoftware's dynamic architecture, customized UIs are generated on the fly. looksoftware's developer product Newlook Developer enables you to reuse and extend your existing applications and deploy these functions to modern devices. They also give you the freedom to optimize your designs for the target mobile device.

Mobile done right

Newlook Server helps create truly modern web applications, giving access to IBM i data with a new look and feel and a modern mobile design pattern.

Dynamically generate pure web-based UIs

Zero deployment UIs are best suited for external users like partners and customers. They support popular browsers, and can be accessed on iOS, Android, Windows Mobile, Blackberry, Linux, Mac or Windows.
Newlook Server Feature Summary

Right interface, right user, right device

- Access IBM i 5250 applications from any device that supports a browser.
- No changes to IBM i applications required.
- Enable IBM i Standard Edition support for 5250 applications.
- Install server component in minutes; zero deployment clients.
- Create new UIs for thin clients and mobile devices with:
  - 5250 applications - IBM i programs (RPG, COBOL, Java) - DB2
  - Other databases, including SQL Server, Oracle, Sybase, Access etc.
  - Web services: Publish web services from the IBM i, including existing applications without source code.

Developer features

- No HTML, CSS or JavaScript coding knowledge required.
- Developers can easily extend UIs.
- No changes to IBM i applications required.
- Optimize the look, feel and content for the target device with Newlook's drag and drop designer.
- Intelligent browser support.
- Reface, extend and integrate existing applications built in RPG, COBOL, or CL or with 4GLs.
- Build new applications with Open Access using RPG or COBOL.
- Build web services via drag and drop using the intuitive Transaction Recorder.