

InfoConnect Desktop Pro for Unisys

Micro Focus InfoConnect Desktop Pro for Unisys is a Windows-based terminal emulator that connects desktop and mobile users to IBM, UNIX, Linux, OpenVMS, HP 3000, and HP NonStop* hosts. Secure, manageable, and easy to use, InfoConnect Desktop Pro continually delivers new and better ways of doing business.

Product Highlights

Add Layers of Security

Whether in motion or at rest, your data is secure. Built to support the highest U.S. government security standards (FIPS 140-2 and HSPD-12), InfoConnect Desktop Pro provides TLS 1.3 encryption, elliptic curve cryptography (ECC), and SHA-256/RSA-2048 digital signatures. It lets you mask data on live host screens, lock down SSL/TLS settings, redact data as it is entered, and prevent access via wireless networks. At a more granular level, you can log host access and specify group access levels. These layers of security facilitate regulatory compliance, too.

Team with Micro Focus Host Access Management and Security Server (MSS)

Enable strong security through effective management by teaming InfoConnect Desktop Pro with MSS. Working with your Identity and Access Management (IAM) system (including those that are SAML enabled and with support for Kerberos authentication for secure Windows single sign-on experience), MSS seamlessly propagates changes to application settings and user-specific content—right here, right now, from a central server. You can lock down any number of desktops with ease. Grant or deny access based on group or role. Make post-install adjustments on the fly. Next

time users launch a session, they'll receive the changes.

You'll gain additional critical functionality when you pair MSS with these products:

- **Security Proxy Add-On**—Deliver end-to-end encryption and enforce access control at the perimeter with patented security technology.
 - **Advanced Authentication Add-On**—Enable multifactor authentication to authorize access to your valuable host systems.
 - **Automated Sign-On for Mainframe Add-On**—Enable automated sign-on to IBM 3270 applications via your identity and access management system.
 - **PKI Automated Sign-On Add-On**—PKI-enable automated application sign-on to your critical enterprise systems.
 - **Terminal ID Management Add-On**—Dynamically allocate terminal IDs based on username, DNS name, IP address, or address pool.
 - **Smart Card Multi-factor Authentication**—Allow multi-factor authentication to MSS via x.509 certificates on a CAC smart card.
- Team with MSS to gain control of your host access estate.

Quick View

- **New** Managed Sessions Panel workspace feature.
- **New** Hotspots feature enhanced to recognize email addresses on 3270, 5250, and VT host screens and assign actions.
- **New** Support for BIFF and BIFF8 transfer formats for 5250 sessions.
- **New** Macro panel for managing all automations.
- **New** Send commands entered into a single VT session to multiple sessions.
- **New** Share VBA macros capability for accelerating productivity on a wide scale.
- Allow multi-factor authentication to MSS via x.509 certificates on a smart card.
- Easily automate business processes with a visual code editor (Express Macro Language).
- Use patented data masking technology to strengthen security and enable GDPR and PCI DSS compliance for IBM and Unisys hosts.
- Automate routine tasks using VBA or .Net.
- Run existing InfoConnect v. 9x custom configurations—no changes required.
- Centrally secure and manage Unisys and mainframe sessions using MSS.*
- Leverage Microsoft, VMware, Citrix enterprise virtualization platforms.
- Use TouchUx to provide native mobile experience to users with Apple and Android devices.

*Requires a separate license.

Streamline Terminal ID Management

By integrating InfoConnect Desktop Pro with MSS Terminal ID Management, you can centrally allocate Terminal IDs on demand, when required. You can also pool Terminal IDs, which conserves resources and cuts operating costs. And when terminal sessions are fee-based, you can pool addresses—enabling a population of emulation clients to share Terminal IDs for a lower overall cost.

Customize Workspaces and Sessions with Ease

You can easily customize InfoConnect Desktop Pro workspaces and sessions, locking down features and controls, prior to deployment. You can even run pre-existing InfoConnect configurations without change. Because InfoConnect Desktop Pro leverages MSI and related technologies, deploying and managing all your custom files becomes a straightforward job.

Increase Your Microsoft ROI

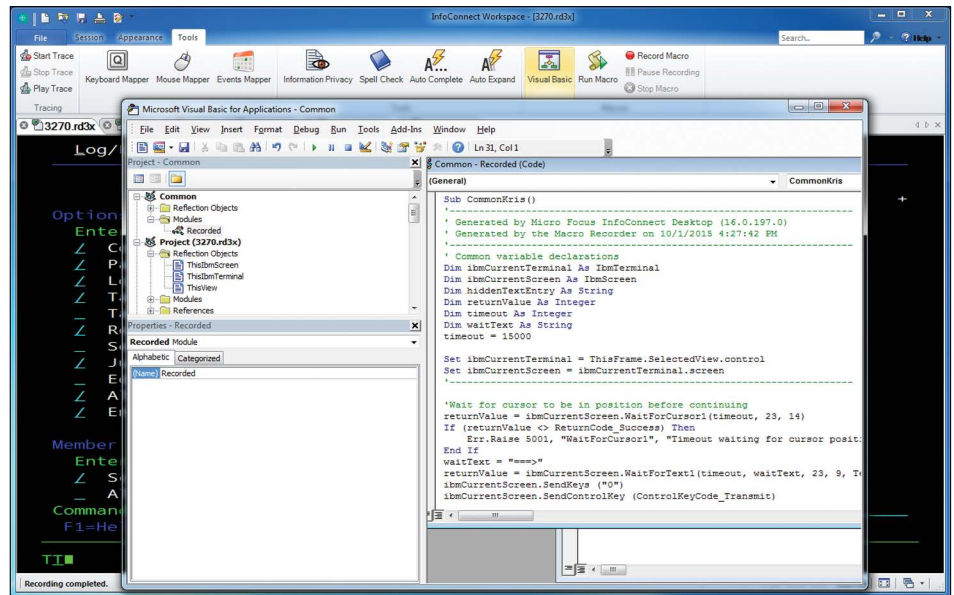
InfoConnect Desktop Pro supports essential Microsoft Windows and Office technologies, including Trusted Locations, User Account Control, the Microsoft Ribbon user interface, VBA, .NET, and Windows Error Reporting. As Microsoft evolves, so does InfoConnect—which means that users and IT can work efficiently using tools they already know.

Enhance the Mobile Experience

With Citrix and InfoConnect's TouchUx feature, you can overcome the limitations of mobile host access. Users get full-featured terminal emulation from their mobile devices, with the familiar look and feel of native iOS, Android, and Windows apps. And they get easy data entry on small screens. In short, they can do their best work, wherever they are.

Deliver Easy and Familiar

From the user perspective, InfoConnect Desktop Pro delivers a long list of productivity boosters:



With Microsoft VBA, you can automate routine tasks, create updated business workflows, and drive efficiency for users and customers.

- Office productivity features (AutoExpand, AutoComplete, Spell Check, Recent Typing, Scratch Pad)
- Advanced copy-and-paste functionality
- Customizable, easy-to-distinguish tabs
- Personalized sessions
- Automated tasks via VBA
- Visual code editor for easy automation of business processes by citizen developers
- A new Plus UI modernization tool for adding modern controls to IBM host apps

Now host applications are as easy to use as Office applications.

Extend Printing Capabilities Enterprise-Wide

Specially designed for ClearPath MCP printing, InfoConnect Desktop Pro provides host pass-through printing for up to four printer addresses. ClearPath MCP files and reports can be printed on local or networked printers, or they can be saved to disk and printed later. You

can simultaneously view several sessions, each in a separate window, and jobs can be scheduled to print in the background. InfoConnect Desktop Pro also supports printing for Unisys Dorado, IBM Z, or IBM System i hosts.

Simplify Development Efforts

InfoConnect Desktop Pro provides robust development tools that enable you to create new workflows, processes, and experiences for employees, partners, and customers—without changing host code:

- **Powerful new .NET API**—With the .NET API, developers can use modern tools and programming interfaces to integrate host data with Windows applications.
- **InfoConnect Automation Developer's Kit (ADK)**—ADK supports two development methods using terminal data:
 1. **InfoConnect High Level Language Application Program Interface (IHLLAPI, based on HLLAPI)**. ADK can reformat ALC, UTS, 3270, 5250,

and VT terminal information for use in graphical front-end applications that accommodate HLLAPI.

2. The OLE automation interface. ADK provides automation objects, methods, and properties, giving developers direct access to InfoConnect functions. Developers can tailor host data at the screen level for integration with OLE-aware applications.

■ **InfoConnect Developer's Kit (IDK)**—
With IDK, developers can write new applications and accessories not provided

by the traditional terminal interface. This transport-level kit provides tools for developing applications with the Accessory Application Program Interface (AAPI), a standard set of application integration calls for the InfoConnect architecture. With these tools, developers can build custom applications that directly access the host data stream.

With these tools, you can put a new face on legacy applications, rewrite host applications with complete functionality, or anything in between.

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