G&R **GLINK™ 5250**
FOR ANDROID
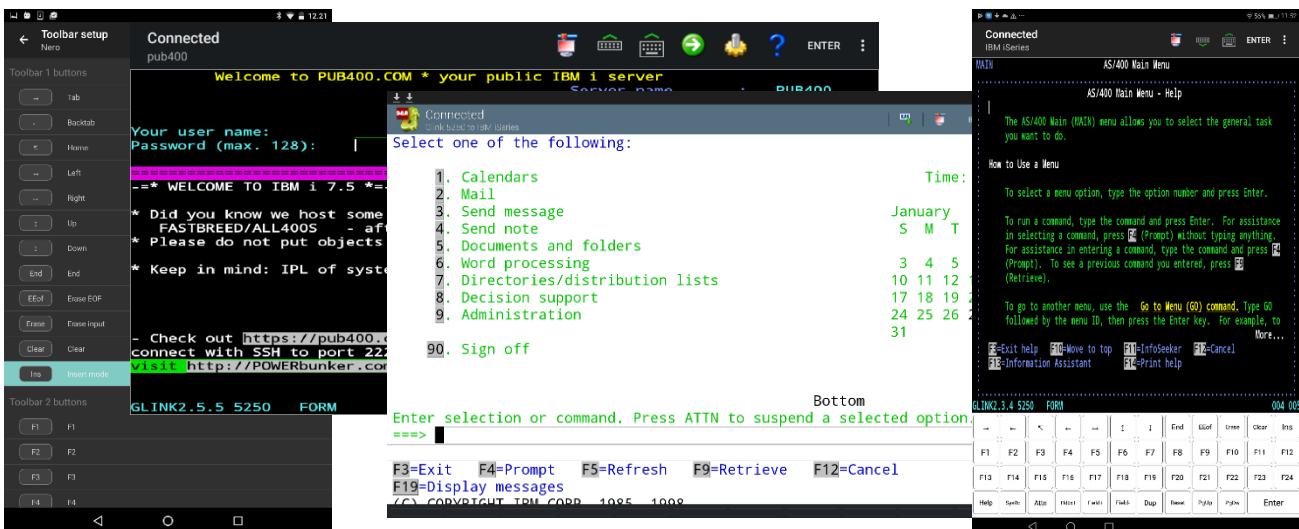
GALLAGHER
ROBERTSON

Multisession TN5250 Terminal Emulation for Android!

Glink 5250 for Android is an IBM 5250 terminal emulator for Android mobile computers, tablets, phones and Chrome devices. It is used to access enterprise applications running on IBM iSeries (AS/400) servers. Glink 5250 has terminal emulation for the IBM 5250 terminals and uses TN5250 protocols to communicate with the servers. The communication can be encrypted, using SSL/TLS protocols.

Glink 5250 runs on everything from wearable computers, handheld computers, vehicle mounted computers, tablets and office computers and is used in all kinds of environments: Retail, Transportation and Logistics, Warehouse and Distribution, Manufacturing, Field Operations, Healthcare and Public Sector.

Glink 5250 allows you to have multiple concurrent server sessions running at the same time. It has a configurable multi-line toolbar with function keys and macros, configurable hotspots, physical keys can be mapped to function keys or macros, and with configurable font size, colors, cursors, keyboard shortcuts, auto-connect and auto-login Glink 5250 works very well on all display sizes.
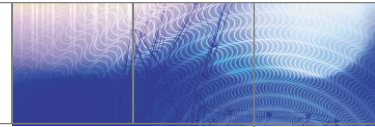

What is Glink 5250 for Android?

Glink 5250 for Android is an App for TN5250 terminal emulation and communication with legacy servers. It includes terminal emulations for the IBM iSeries (AS/400) server environments. Glink 5250 uses standard TCP/IP protocols like TN5250 for communications with the IBM legacy systems and can secure all protocols with the use of Secure Socket Layer (SSL/TLS) encryption.

Mapping of physical keys and buttons, configurable hotspots for function keys, numbers, characters and URLs and a configurable multiline toolbar where you put frequently used operations, recorded as macros, and function keys makes Glink a very powerful tool.

In Glink 5250 for Android we:

- have ported decades of experience, and proven emulation and communication code, from Glink for Windows to Android. We have also included the popular and powerful macro feature that all Glink users know and love
- provide you with reliable terminal emulation software that you can install and manage from your MDM system
- support multiple host sessions running concurrently with in-app switching between the sessions
- support Zebra, Honeywell, Datalogic, AML, Denso, M3 Mobile, Point Mobile, Urovo, CipherLAB, Unitech, Seuic and Socket Mobile barcode scanners, Bluetooth keyboards and barcode scanning with built-in camera
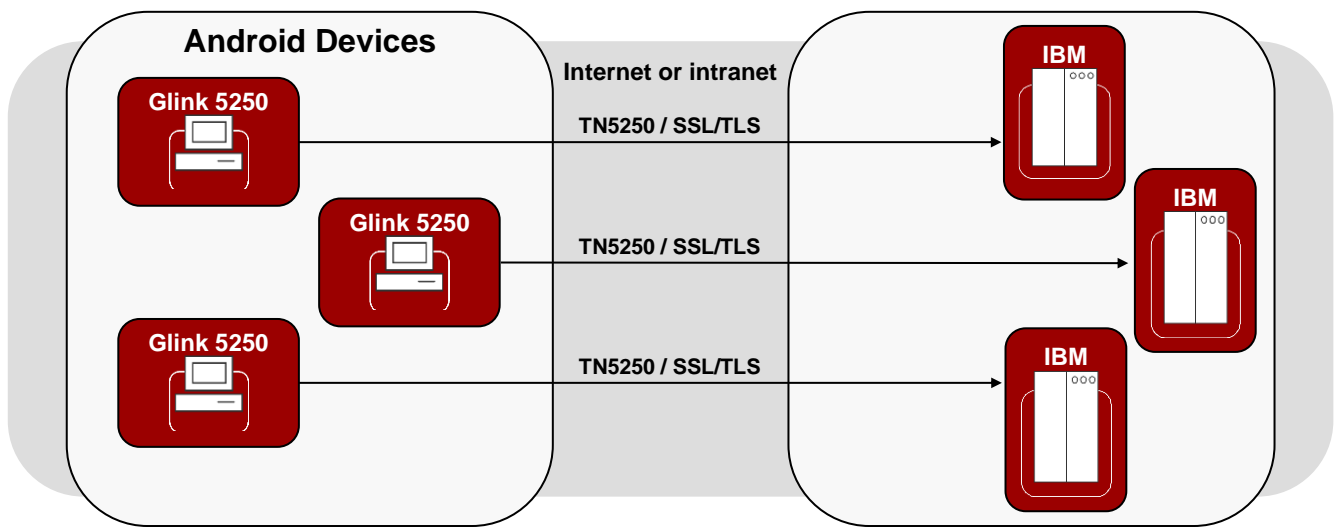
GLINK™ 5250
FOR ANDROID

Look-and-Feel:

- Glink 5250 is compliant with the design guidelines for the Android devices. Zooming, scrolling, selection, focus, enabling/disabling of keyboard are implemented the same way as in the browser
- A configurable multi-line toolbar can be customized to meet your needs. Add your own macros for frequently used operations, change button texts, move buttons around and remove unused function keys
- Glink's macro feature saves you from a lot of typing and is a very useful tool for automating logon or frequently used operations involving multiple interaction steps with the host. The macros are easily assigned to buttons on the toolbar with your selected text, or to physical keys

Installation and configuration: Glink 5250 for Android is a client App, purchased on the Google Play Store, G&R webshop or one of G&R's partners and installed and setup on each user's device

Security: Glink 5250 for Android supports SSL/TLS for encryption of TN5250 host communication. Username/ password or private keys can be used for authentication. Configuration can be protected by a password.

Print: Glink supports both print screen and printing from the server. Either in separate print sessions or in the terminal session from Unix/Linux hosts

Android Devices

Glink 5250

Glink 5250

Glink 5250

Internet or intranet

TN5250 / SSL/TLS

TN5250 / SSL/TLS

TN5250 / SSL/TLS

IBM

IBM

IBM

IBM

Emulations:
IBM5250 models:
3179/3180/3196/3477/5251/5291/5292/5555/3812/5553

Communications:
TCP/IP: TN5250/TN5250E

Security:
Secure Socket Layer (SSL/TLS) for encrypted host communication. Displays server certificate from top menu

Physical keys/buttons, Toolbar and Macros:
Configurable hotspots for function keys, numbers, characters and URLs. A configurable multi-line-toolbar allows you to assign recorded multi-step macros to buttons with your own text. Rearrange, rename and remove keys as you want. Map physical keys and buttons to macros and function keys.

Scroll-back buffer:
Configurable scroll-back buffer contains the history of your server session. Copy, print or e-mail scroll-back buffer content.

Colors:
Sixteen foreground and eight background adjustable colors

Print/e-mail:
Print or e-mail host print, terminal emulation content or scroll-back buffer content

Keyboard and barcode scanning:
On screen standard keyboard and Bluetooth keyboards. Zebra, Honeywell, Datalogic, AML, Denso, M3 Mobile, Point Mobile, Urovo, Cipherlab, Unitech, Seuic, Socket Mobile, camera and Bluetooth scanners supported for barcode scanning

Program text languages:
English, German, French, Portuguese and Norwegian

Double Byte Character Sets (DBCS):
The IBM 5250 emulation supports Chinese (Simplified and Traditional), Japanese and Korean
Font style:
Choice between Plain, Bold, Italic and Bold & Italic

Host sessions and configurations:
Supports multiple concurrent sessions and MDM/EMM Android Enterprise managed configurations
Requirement:
Android version 4.4 or later. Supports mobile computers, Tablets, Smartphones and Chrome OS devices