

ACTiLinkPalm–SDK (Chit-Chat SW)

- ACTiLinkPalm–SDK explains the functionality of ACT-IR100SL/P and how it adds IrDA communication capabilities to a “Host”.
- Provides two pair of software examples of IR connectivity between PalmOS devices and Host through ACT-IR100SL/P: Chit - Chat and File Transfer.
- Chit - Chat is a pair conversational interactive connection program. Chat runs on PalmOS devices; Chit is an MS DOS emulation program running on a desktop PC. They will exchange characters and short strings via IR connection.
- User Manual of Chit – Chat demonstrates the functionality and user interface for both Chit and Chat.
- Tutorial of Chat lists and demonstrates the procedure to use PalmOS API to communicate with ACT-IR100SL/P by suing IrComm.
- File Transfer is a pair of programs to transfer files between PalmOS devices and host emulation program - SEND. File Transfer runs on PalmOS devices. SEND is an MS DOS emulation program running on a desktop PC.
- User Manual of File Transfer illustrates the user interface and functionality for both File Transfer and SEND.
- Tutorial of File Transfer Lists and demonstrates the procedure to use PalmOS API to open the virtual IrComm port to communicate with ACT-IR100SL/P.
- The source codes of Chat and File Transfer are included in this SDK. The development environment is CodeWarrior IDE.
- MS-DOS PC programs Chit and SEND are used as “Host Simulator” due to the diversity of the Host that ACT-IR100SL/P can be attached to and the uniqueness of each such Host.