

●Notes For SLCC Zoom Meeting 11-18-2025

●Hosted by Kevin

●In Attendance, Kevin, Robbie, Don, Ron, and Bob

●Meeting summary

●Quick recap

●The meeting began with casual conversation about weather, personal updates, and home maintenance before transitioning to technical discussions about Atari file management and database organization. The group then explored holiday shopping experiences at Fry's Electronics and demonstrated how to share application windows in Zoom for reviewing demo files. The conversation ended with discussions about Atari documentation, custom case modifications, and holiday travel plans, including technical demonstrations of file transfer programs and hardware modifications.

●Next steps

●Kevin: Look up the podcast (Player Missile Podcast or similar) about Atari applications and email the link to Bob later tonight.

●Kevin: Continue testing and tweaking the 1450 case design, addressing issues such as the post width, standoff alignment, and cartridge port tabs, and coordinate with the designer as needed.

●Kevin: Locate the 5 standoffs and install them to test if the drives fit properly in the 1450 case.

●Summary

● Personal Updates and Weather Chat

●Robbie and Kevin discussed weather conditions and personal updates, including Kevin's car being in the shop for repairs and Robbie's plans to go skiing. They also talked about home maintenance tasks and shared anecdotes about their pets. Don and Bob joined the conversation briefly, with Bob mentioning his retirement from yard work during the rainy season.

● Atari File Organization Discussion

●Bob discussed his efforts to organize Atari files using a PC utility, expressing the need for a database to manage the files effectively. Kevin suggested exploring database programs suitable for the Atari, mentioning past reviews and ratings from a podcast host. Ron joined the conversation briefly, mentioning he postponed a trip due to work commitments, and noted that business typically slows down in December.

● Chaos at Fry's Holiday Sales

●The group discussed holiday shopping experiences at Fry's Electronics, with Kevin describing how the store was closed for major holidays but open late on Thanksgiving Day and early the next day, often leading to chaotic scenes with long lines and fights over limited quantities of discounted items. They implemented measures like limiting line access and using lottery systems to control crowds, though these efforts never fully resolved the issues. Ron and others expressed that while the deals were attractive, the desperation to purchase items wasn't worth the experience.

● Zoom Application Sharing Demonstration

●Kevin demonstrated how to share an application window in Zoom by first starting the application and then selecting it from the share menu at the bottom of the Zoom screen. Bob encountered some difficulties but eventually managed to share a demo window after following Kevin's instructions.

● Demo File Sharing Troubleshooting

●Kevin and Bob discussed technical issues related to sharing and accessing a demo file through Zoom. Kevin guided Bob through the steps to share the correct program window containing the demo, which involved stopping and restarting the sharing process multiple times. They successfully shared and viewed the demo, which displayed directories and information about a compact flash card's storage structure, including its fixed block sizes and sector usage.

● Atari File Transfer Program Demo

●Bob demonstrated a program that searches and transfers files from disk images to an Atari hard drive, showcasing its ability to handle large amounts of data. He explained how the program can automatically load ATR files and manage multiple disks, highlighting its utility for backing up large collections of games. The group discussed the mouse driver, which Bob mentioned was "really cool," and Kevin inquired about its compatibility with regular and Atari ST mice.

● Atari Basic Resources Discussion

●Don and Kevin discussed various Atari Basic books and materials, including an original Atari Basic Reference Manual from 1979 and a self-teaching guide by Bob Albrecht. They noted the quality and unique features of these resources, with Kevin mentioning personal experience using one of the books. Don also shared finding a complete set of Atari Basic materials, including a cartridge designed for the 130XE.

● Atari Documentation and Hardware Updates

●The group discussed Atari documentation, including a machine language book and a quick reference card for Atari Basic and OSS Basic A+. They examined a manual for the 1010 cassette interface, noting its detailed instructions for beginners. Kevin shared progress on modifying a case for the 1450 XLD, identifying a gap issue that needs to be addressed by adjusting the post width.

● Custom 1450 Case Design Discussion

●The group discussed technical details of a custom 1450 case design, including motherboard connector differences between 800 and 1400 series models, and identified several small

adjustments needed for proper fit and functionality. They explored the possibility of creating a universal case design with removable plates to accommodate different motherboard and drive configurations. The conversation concluded with Robbie sharing an anecdote about bringing a Raspberry Pi to a football party, and Bob showing off a disk controller modification that requires minimal soldering and can be installed directly into the SIO port slot.

● Holiday Travel Plans Discussion

● Ron discussed his plans to spend the holiday with his mom and mentioned that his sister from Montana won't be able to visit due to travel concerns during the winter season. They talked about the challenges of traveling in cold weather, including the need for block heaters in cars and the practice of leaving cars running to keep them warm. The conversation concluded with participants saying their goodbyes and noting that it was a short meeting.