



Re: expect script doesnt pass graphics chars correctly

About 5 years ago I used expect to automate terminal based SAP administration. I had the same problem with the ANSI terminal and as far I can remember now, there was no way around it. What you see on the screen is not what Expect sees. The terminal driver translates the characters to be suitable for your screen and you don't see any control sequences but Expect does. Also, the drawing of the text on the terminal screen does not always happen sequentially (any part of the screen can be repainted at any time by the terminal driver). Meanwhile, expect reads everything sequentially. What I have done is discard irrelevant data and only look for distinct peaces of relevant data. It is somewhat a brute force programming and is not very exact, although it worked just fine for me. First, use the autoexpect script to record your entire session and then modify the captured session to suit your needs. The Expect book also mentions the same problem and the advice has been similar to what I have done, as far as I can remember.

Hope that helps,

---Victor

.