

Darkstar usability: Week of 9/21/09

Rick

This week I don't have any issues to Darkstar usability.

Ya-Ching

This week I work with the Channel and ManagedObject. The problem about ManagedObject can't work within static class or static function is solved in Friday conference call. This is my main problem of Darkstar. Since I got your help during the conference call, I'll try the way you suggest us to finish the zoning.

As for document, I found actually Darkstar website has a lot of resource provide very helpful knowledge for developers. However all those documents are distributed in different location. I think it would make the tutorial more complete if some slides/source/learning material integrated into it.

For instance, the presenting PDF file by Owen Kellett really talked about very clear and important background knowledge of Darkstar. To integrate all those concept introduction and detail implementation tutorial together could help a beginner start his/her Darkstar journey much much easier.

Lynne

I always hope there is a documentation for PDS functions question. And which was solved during our conference call today. I will look out java doc as my code reference in the future. I hope there can be more example code for how to make good use of PDS functions. In addition, is there any way other than to exporting the ".jar" file of the server code every time to check if the server works right? What I mean is that could we debug instantly while using the eclipse?

John

My main issue this week was when I found out static classes could not hold onto ManagedReferences since that felt like a very natural way to handle a "Manager" type class. The conference call cleared it up for me, and I know understand why it has to be that way.

Reconnecting users who did not gracefully log out has turned out to be a significantly harder challenge than I originally thought. I bring this up because while Darkstar is working great in terms of being a server, it feels like as our semester here progresses that I am writing a lot of things that have been written before. Much like ChannelListeners, maybe if Darkstar had more default behaviors that could be overridden if something specific needed to be done it would feel a bit more comprehensive.