

Today code → to write in our conduit.

Again used overheads of my HW4S code

Recall C LibCondSync method creates our

Perform()

C HW4S Conduit PC Mgr using C HW4S Conduit Sync's create PC Managers

this class extends C PC Mgr and its base constructor is called overhead of base constructor

This f<sup>n</sup> also opens desktop file (see overhead)

Our C HW4S Conduit PC Mgr 's f<sup>n</sup>s RetrieveDB & StoreDB are used to do syncing for PC side

RetrieveDB - gets data from desktop f<sup>n</sup>  
StoreDB - puts data in desktop file (see overheads)

In RetrieveDB Notice close() but no open  
Notice call ReadRecord (& record) f<sup>n</sup>  
this is where we get a record into a Palm Record  
AddRec then add it to the Palm side.

has number of records ~~read~~ to  
store  
m.p Record List has an array of  
these records

ReadRecord reads the record into  
the struct on PC we want to temporarily  
use. Then Convert PC To Generic  
converts this to a CPalmRecord.  
Actual reads of data done  
using  
ReadInData(buf, len)

WriteRecords

uses ~~the~~ at the lowest level the  
6<sup>th</sup> WriteOutData(char \*s, int len)  
to write out data to file  
It first allocates a PC record struct  
calls Convert Generic To PC  
to convert the palm record to  
this type then writes out the latter  
struct to disk.