Dear Dr. Wang,

I tried a lot to figure out the problem with the new server but could not find the exact reason. However, I believe that it is related to server settings which I could not fix. Furthermore, I also believe that if you clone the hard-drive of the old server, it should work on other server too.

There are 6 programs in total that are called one after another from the driver.php file when activated from the website. The problem was that only the first program was being executed, not the others. To fix this, I wrote one additional program that updates the runfile.bat file when called from driver.php. The runfile.bat contains commandline codes to execute those 6 programs with the parameters from the website. So now, the driver.php calls only 1 program (generatebatfile.jar) which updates the commandlines in runfile.bat. After that, the runfile.bat is executed which in turn executes all 6 required programs.

About the depositionlegend.jar program, there is no need to change anything, It will work if we simply replace that program with the original program because the original program was working well. But I don't know where the original programs are saved. So. if you can ask the new programmer to replace that, he should be able to do that.

I do not understand what you mean when you say narr and nam data. In what way are they different? Are they both hysplit compatible? I think the entire program should be modified in order to incorporate that.

Thanks,

Sudeep