```
Electrum SIG meeting Agenda 2021/05/26
=======================================


1.  Current status -- electrum sever and client
2.  Discussion: rare random server crashes
3.  Discussion: features in wallet, e.g. send-from for coin-control
4.  Discussion: use issue tracker on SIG for feature / bugs?


################################################################


-The Electrum-Ravencoin client v0.3.0 is ready for community testing
        -This release will allow you to view assets, but NOT send or create them.
        -Github: https://github.com/kralverde/electrum-ravencoin-utd
        -Binaries: https://github.com/kralverde/electrum-ravencoin-utd/releases/tag/v0.3.1


-Electrum client has a way to freeze coins but no coin control
        -a "send from" feature would be nice- will be investigated
        -Assets have "send from asset" when right-clicked, but not yet implemented


The server crash problem related to peering appears to be resolved
        -the base Kyupichan repo made changes apparently to fix this, which have been copied
        -Hyperpeek reported that his server has been running without crashes; he is currently serving 23 clients

        -The error messages previously hidden by task grouping now output properly in case of a crash


The "Advanced Transaction Option" in Electrum has been set at 40 bytes to prevent outputs like the Op_Return which w
as generated with a 256-byte data field


Trezor support is currently not working on new version
        -it appears that the Ledger and Trezor support code may not have been copied. This will be investigated
        -Getting Ledger to show asset name is not possible currently without firmware change
        -same for Trezor but easier since open source


There was some frustrating difficulty in building binaries for the client for Windows and Mac
        -Windows required an older version of Python (or a certain version of Visual Studios to be installed for som
e reason)
        -Mac required an older version of Qt
        -the Docker scripts for building have been updated to implement all these requirements, and should function
as written
        -the easiest way for testing is to just use the provided binaries


The client GUI can be a bit laggy while syncing, as the old version was also, so be a bit patient during syncing
After syncing is done, the new client is much faster than the previous version
```

The Moontree SIG should now have everything they need from Electrum to make progress (except of course asset creation/sending)