

```

public void initSamp() {
    // Get standard instance for the StandardClientProfile
    // (static methods of the corresponding classes)
    if (theHubConnector == null) {
        ClientProfile theClientProfile = StandardClientProfile.getInstance();
        theHubConnector = new HubConnector(theClientProfile);
    }

    // Before connecting, set up metadata
    Metadata theMetadata = new Metadata();
    theMetadata.setName("movoirVODDownloader");
    theMetadata.setDescriptionText("MOVOIR VO Downloader module."+
        "Downloads FITS files and VOTables sent to it via url.file.download,"+
        "table.load.votable and image.load.fits MTypes.");
    theMetadata.setIconUrl("http://amiga.iaa.es:8080/FCKeditor/UserFiles/Image/composicion3size.gif");
    theMetadata.setDocumentationUrl("http://movoir.sourceforge.net/");

    // Use the Metadata map, prepare it for the connection
    theHubConnector.declareMetadata(theMetadata);

    // Use the corresponding MTypes and functions
    MessageHandler handleVotable = new AbstractMessageHandler(loadMTypes) {

        @Override
        public Map processCall(HubConnection arg0, String senderId, Message msg) throws Exception {
            // Get Message params
            // Prepare for download:
            HashMap sampResult = new HashMap();
            Map msgParams = msg.getParams();

            if (!msgParams.containsKey("url")) {
                // We need the URL parameter in the messages
                // we are subscribed to.
                sampResult.put("samp.status", "samp.error");
            } else {
                sampResult.put("samp.status", "samp.ok");
                actionAdd((String)msgParams.get("url"));
            }

            return sampResult;
        }
    };

    theHubConnector.addMessageHandler(handleVotable);

    // Once all handlers have been declared, prepare the subscription list
    theHubConnector.declareSubscriptions(theHubConnector.computeSubscriptions());
    theHubConnector.setAutoconnect(10); // Connect, with reconnection after 10s

    // We're done initing!
    // throw new UnsupportedOperationException("Not yet implemented");
}

```