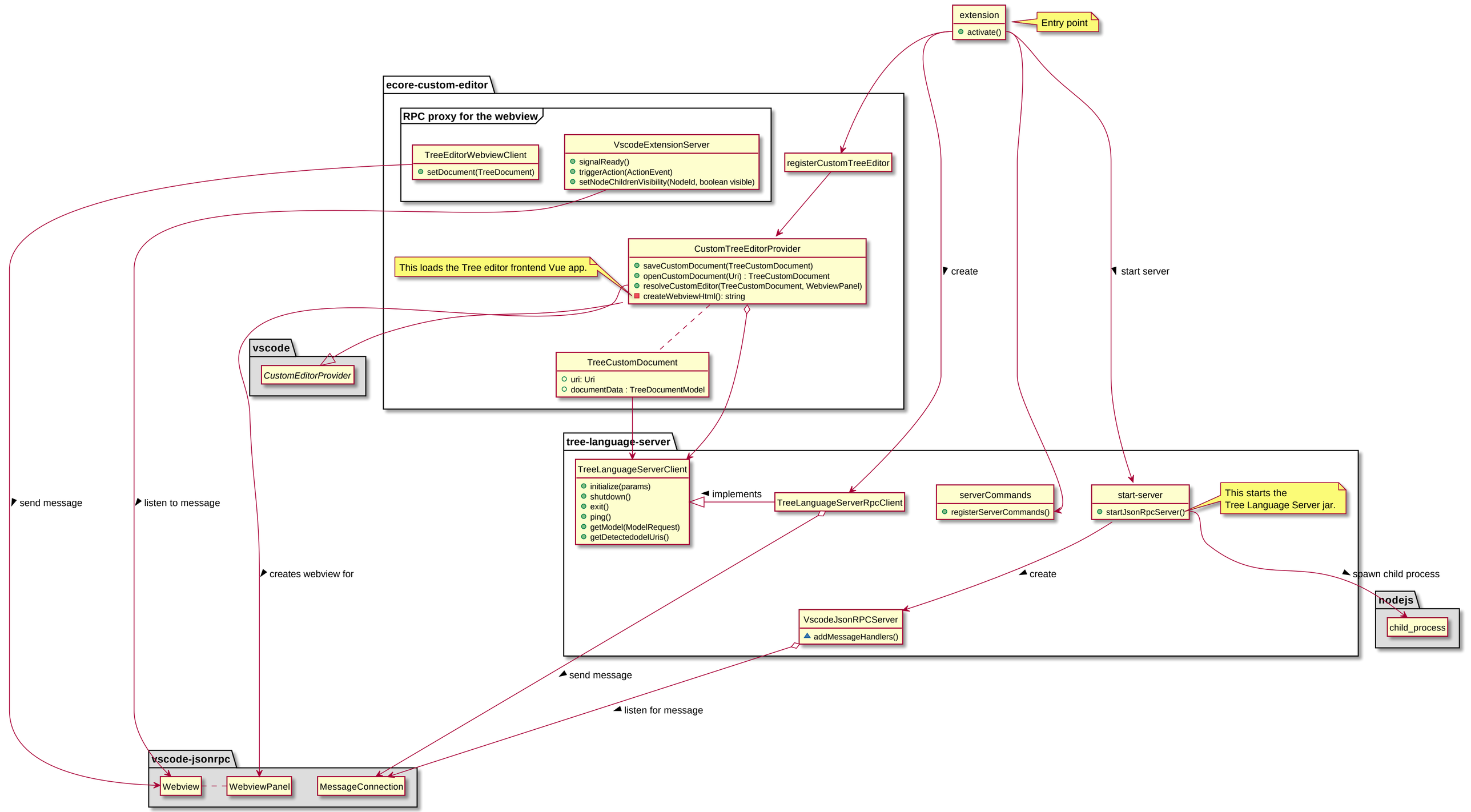
extension
activate()
Entry point
ecore-custom-editor
RPC proxy for the webview
TreeEditorWebviewClient
setDocument(TreeDocument)
VscodeExtensionServer
signalReady()
triggerAction(ActionEvent)
setNodeChildrenVisibility(NodeId, boolean visible)
registerCustomTreeEditor
CustomTreeEditorProvider
saveCustomDocument(TreeCustomDocument)
openCustomDocument(Uri) : TreeCustomDocument
resolveCustomEditor(TreeCustomDocument, WebviewPanel)
createWebviewHtml(): string
This loads the Tree editor frontend Vue app.
vscode
CustomEditorProvider
TreeCustomDocument
uri: Uri
documentData : TreeDocumentModel
create
start server
send message
listen to message
creates webview for
tree-language-server
TreeLanguageServerClient
initialize(params)
shutdown()
exit()
ping()
getModel(ModelRequest)
getDetectedodelUris()
implements
TreeLanguageServerRpcClient
serverCommands
registerServerCommands()
start-server
startJsonRpcServer()
This starts the
Tree Language Server jar.
create
spawn child process
nodejs
child_process
VscodeJsonRPCServer
addMessageHandlers()
send message
listen for message
vscode-jsonrpc
Webview
WebviewPanel
MessageConnection