

Wt - Bug #7970

wthttp server may terminate after uncaught exception

01/11/2021 08:43 PM - Koen Deforche

Status:	New	Start date:	01/11/2021
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
<p>Specific issue was seen from: void Connection::handleWriteResponse(ReplyPtr reply, const asio_error_code& e, std::size_t bytes_transferred) called from a boost call back function.</p> <p>Code review shows that must have been from TcpConnection::startAsyncWriteResponse() or SslConnection.</p> <p>Apparently, an unhandled exception during a boost asio callback causes the process to terminate by abort (as if unhandled exception is thrown from the main thread?). Therefore I suggest adding many more try/catch blocks just to be safe.</p>			