

Simple Non-nested Commands							
All Local Commands							
	Start DAO Timeout						
	No retries						
	executeCommand()						
		Local				<i>reset() has CommandMetadata</i>	
All SendToPort Commands							
	Start Retry loop						
		Start Rx Queue Timeout					
		executeCommand()					
			SendToPort			<i>discoverSerial() has CommandMetadata</i>	
BlockedDataCommands							
	getData()						
	Start Retry loop						
		Restart Rx Queue Timeout					
		getDataBlockCount()					
			Start BlockRead loop				
				Start Retry loop			
					Restart DAO Timeout		
					Restart Rx Queue Timeout		
					getDataBlock()		
						SendToPort	
SteppedDataCommands							
	getConfiguration()						
	Start Module loop						
		Restart DAO Timeout					
		getModuleConfiguration()					
			Start Retry loop				
				Restart DAO Timeout			
				Restart Rx Queue Timeout			
				<i>Has CommandMetadata</i>			
				getConfigurationBlockCount()			
					Start BlockRead loop		
						Start Retry loop	
							Restart DAO Timeout
							Restart Rx Queue Timeout
							getConfigurationBlock()
captureSpectrum()							
	Start Step loop						
		Start Commands loop					
			Start Retry loop				
				Restart DAO Timeout			
				Restart Rx Queue Timeout			
				do Step Command			
					Local OR SendToPort		
setModuleConfiguration()							
	Start BlockWrite loop						
		Start Retry loop					
			Restart DAO Timeout				
			Restart Rx Queue Timeout				
			setConfigurationBlock				
				SendToPort			
IteratedStaribusMultichannelData							
	captureRealtime()						
	Start Capture loop						
		Start Retry loop					
			Restart DAO Timeout				
			Restart Rx Queue Timeout				
			getRealtimeData()				
				SendToPort			
IteratedDataCommands							
	captureContinuum()						
	Start Count loop						
		Start Retry loop					
			Restart DAO Timeout				
			Restart Rx Queue Timeout				
			do Iterated Command				
				SendToPort			
ALL Timeout values taken from Command metadata (if present) or from DAO default in property DAO.Timeout.Default							