When a client disconnects, the server console shows this couple error/warning many times until the **DisconnectTimeoutMS** field time parameter of the **UnityTransport** component is reached.



[13:41:35] All socket receive requests were marked as failed, likely because socket itself has failed. 0x00007ff60b37cdba (Unity) DefaultBurstRuntimeLogCallback



[13:41:35] Socket error encountered; attempting recovery by creating a new one. UnityEngine.Debug:LogWarning (object)

## Complete logs:

All socket receive requests were marked as failed, likely because socket itself has failed.

oxoooo7ff6ob37cdba (Unity) DefaultBurstRuntimeLogCallback oxoooo7ff6oaa8950a (Unity)

BurstCompilerService\_CUSTOM\_RuntimeLog

oxoooo7ffd76dece01 (113d37c87bb7935d50b08470c328e16)

Unity.Jobs.IJobExtensions.JobStruct`1<Unity.Networking.Transp

ort.BaselibNetworkInterface.ReceiveJob>.Execute(ref

Unity.Networking.Transport.BaselibNetworkInterface.ReceiveJo

b data, System.IntPtr additionalPtr, System.IntPtr

bufferRangePatchData, ref

Unity.Jobs.LowLevel.Unsafe.JobRanges ranges, int jobIndex) -> void\_cfo6f75f18ccb1f988b1d79a7721fa04 from

UnityEngine.CoreModule, Version=0.0.0.0, Culture=neutral, PublicKeyToken=null (at

C:/Users/Kevin/Fork/UnityTransport-Issue-Server-Crash-On-Client-Disconnection/Library/PackageCache/com.unity.burst @1.8.11/.Runtime/unknown/unknown:0)

oxoooo7ffd76debfc6 (113d37c87bb7935d50b08470c328e16)

bf504eda069940d0a0a13ea8363bce1d

oxoooo7ff6ob662912 (Unity) ExecuteJob

oxoooo7ff6ob663cff (Unity) ForwardJobToManaged

oxoooo7ff6ob65fbda (Unity) ujob\_execute\_job

oxoooo7ff6ob65f1ad (Unity) lane\_guts

oxoooo7ff6ob661b94 (Unity) worker\_thread\_routine

oxoooo7ff6ob88bbb6 (Unity) Thread::RunThreadWrapper

0x00007ffdc5efe8d7 (KERNEL32) BaseThreadInitThunk

0x00007ffdc73dbf6c (ntdll) RtlUserThreadStart

Socket error encountered; attempting recovery by creating a new one.

UnityEngine.Debug:LogWarning (object)

Unity.Networking.Transport.BaselibNetworkInterface:RecreateSocket (long) (at

./Library/PackageCache/com.unity.transport@1.4.0/Runtime/BaselibNetworkInterface.cs:539)

Unity.Networking.Transport.BaselibNetworkInterface:Schedule Receive

(Unity.Networking.Transport.NetworkPacketReceiver,Unity.Jobs. JobHandle) (at

./Library/PackageCache/com.unity.transport@1.4.0/Runtime/BaselibNetworkInterface.cs:560)

Unity.Networking.Transport.NetworkDriver:ScheduleUpdate (Unity.Jobs.JobHandle) (at

./Library/PackageCache/com.unity.transport@1.4.0/Runtime/NetworkDriver.cs:887)

Unity.Netcode.Transports.UTP.UnityTransport:Update () (at

./Library/PackageCache/com.unity.netcode.gameobjects@1.8. 1/Runtime/Transports/UTP/UnityTransport.cs:922)

When multiple clients disconnect at the same time (tested with 7 clients), the following errors and warnings show many times on the console:





[13:41:37] Socket error encountered; attempting recovery by creating a new one. UnityEngine.Debug:LogWarning (object)



[13:41:39] CompleteSend failed with the following error code: -5 0x00007ff60b37cdba (Unity) DefaultBurstRuntimeLogCallback

## Complete logs:

Error sending message: Unable to queue packet in the transport. Likely caused by send queue size ('Max Send Queue Size') being too small.

oxoooo7ff6ob37cdba (Unity) DefaultBurstRuntimeLogCallback oxoooo7ff6oaa8950a (Unity)

BurstCompilerService\_CUSTOM\_RuntimeLog

oxoooo7ffdaccd5cf4 (58edf167bec49fd4ff3doecc90bbo2f)

Unity.Jobs.IJobExtensions.JobStruct`1<Unity.Netcode.Transports.UTP.UnityTransport.SendBatchedMessagesJob>.Execute(ref Unity.Netcode.Transports.UTP.UnityTransport.SendBatchedMessagesJob data, System.IntPtr additionalPtr, System.IntPtr

bufferRangePatchData, ref

Unity.Jobs.LowLevel.Unsafe.JobRanges ranges, int jobIndex) -> void\_cfo6f75f18ccb1f988b1d79a7721fa04 from

UnityEngine.CoreModule, Version=0.0.0.0, Culture=neutral, PublicKeyToken=null (at

C:/Users/Kevin/Fork/UnityTransport-Issue-Server-Crash-On-Client-Disconnection/Library/PackageCache/com.unity.burst @1.8.11/.Runtime/unknown/unknown:0)

oxoooo7ffdaccd1546 (58edf167bec49fd4ff3doecc90bbo2f)

76b1071e4a758cb49b53b26b58023334

oxoooo7ff6ob662912 (Unity) ExecuteJob

oxoooo7ff6ob663cff (Unity) ForwardJobToManaged

oxoooo7ff6ob664e54 (Unity) ScheduleManagedJob

oxoooo7ff6oabcaaod (Unity)

JobsUtility\_CUSTOM\_Schedule\_Injected

0x0000017501004c65 (Mono JIT Code) (wrapper

managed-to-native)

Unity.Jobs.LowLevel.Unsafe.JobsUtility:Schedule\_Injected (Unity.Jobs.LowLevel.Unsafe.JobsUtility/JobScheduleParamete rs&,Unity.Jobs.JobHandle&)

0x0000017501004b5b (Mono JIT Code)

Unity.Jobs.LowLevel.Unsafe.JobsUtility:Schedule

(Unity.Jobs.LowLevel.Unsafe.JobsUtility/JobScheduleParameters&)

0x00000175003afe5b (Mono JIT Code)

Unity.Jobs.IJobExtensions:Run<Unity.Netcode.Transports.UTP.UnityTransport/SendBatchedMessagesJob>

(Unity.Netcode.Transports.UTP.UnityTransport/SendBatchedMessagesJob)

0x00000175003ce53b (Mono JIT Code)

Unity.Netcode.Transports.UTP.UnityTransport:SendBatchedMes

sages

(Unity.Netcode.Transports.UTP.UnityTransport/SendTarget,Unity.Netcode.Transports.UTP.BatchedSendQueue) (at

./Library/PackageCache/com.unity.netcode.gameobjects@1.8.

1/Runtime/Transports/UTP/UnityTransport.cs:806)

0x0000017501000253 (Mono JIT Code)

Unity.Netcode.Transports.UTP.UnityTransport:Update () (at

./Library/PackageCache/com.unity.netcode.gameobjects@1.8.

1/Runtime/Transports/UTP/UnityTransport.cs:917)

0x0000017500833fe8 (Mono JIT Code) (wrapper

runtime-invoke) object:runtime\_invoke\_void\_\_this\_\_

(object,intptr,intptr,intptr)

0x00007ffd7ab24b7e (mono-2.0-bdwgc)

mono\_jit\_runtime\_invoke (at

C:/build/output/Unity-Technologies/mono/mono/mini/mini-runtime.c:3445)

oxoooo7ffd7aa5d204 (mono-2.0-bdwgc) do\_runtime\_invoke (at C:/build/output/Unity-Technologies/mono/mono/metadata/object.c:3068)

0x00007ffd7aa5d37c (mono-2.0-bdwgc) mono\_runtime\_invoke (at

C:/build/output/Unity-Technologies/mono/mono/metadata/object.c:3115)

oxoooo7ff6oba3d564 (Unity) scripting\_method\_invoke

0x00007ff60ba1b8e4 (Unity) ScriptingInvocation::Invoke

0x00007ff60ba032c4 (Unity)

MonoBehaviour::CallMethodIfAvailable

oxoooo7ff6obao33ea (Unity)

MonoBehaviour::CallUpdateMethod

oxoooo7ff6ob49e5eb (Unity)

BaseBehaviourManager::CommonUpdate<BehaviourManager>

oxoooo7ff6ob4a5dfa (Unity) BehaviourManager::Update

oxoooo7ff6ob6d64bd (Unity)

`InitPlayerLoopCallbacks'::`2'::UpdateScriptRunBehaviourUpdateRegistrator::Forward

oxoooo7ff6ob6b5a9c (Unity) ExecutePlayerLoop

0x00007ff60b6b5c10 (Unity) ExecutePlayerLoop

0x00007ff60b6bc4a5 (Unity) PlayerLoop

oxoooo7ff6oc67d4cf (Unity)

PlayerLoopController::InternalUpdateScene

oxoooo7ff6oc68a2dd (Unity)

PlayerLoopController::UpdateSceneIfNeededFromMainLoop

oxoooo7ff6oc6885e1 (Unity) Application::TickTimer oxoooo7ff6ocafc20a (Unity) MainMessageLoop oxoooo7ff6ocbo1aao (Unity) WinMain oxoooo7ff6odedef2e (Unity) \_\_scrt\_common\_main\_seh oxoooo7ffdc5efe8d7 (KERNEL32) BaseThreadInitThunk oxoooo7ffdc73dbf6c (ntdll) RtlUserThreadStart

Socket error encountered; attempting recovery by creating a new one.

UnityEngine.Debug:LogWarning (object)

Unity.Networking.Transport.BaselibNetworkInterface:RecreateSocket (long) (at

./Library/PackageCache/com.unity.transport@1.4.0/Runtime/BaselibNetworkInterface.cs:539)

Unity.Networking.Transport.BaselibNetworkInterface:Schedule Receive

(Unity.Networking.Transport.NetworkPacketReceiver,Unity.Jobs. JobHandle) (at

./Library/PackageCache/com.unity.transport@1.4.0/Runtime/BaselibNetworkInterface.cs:560)

Unity.Networking.Transport.NetworkDriver:ScheduleUpdate (Unity.Jobs.JobHandle) (at

./Library/PackageCache/com.unity.transport@1.4.0/Runtime/NetworkDriver.cs:887)

Unity.Netcode.Transports.UTP.UnityTransport:Update () (at ./Library/PackageCache/com.unity.netcode.gameobjects@1.8. 1/Runtime/Transports/UTP/UnityTransport.cs:922)

CompleteSend failed with the following error code: -5 0x00007ff60b37cdba (Unity) DefaultBurstRuntimeLogCallback 0x00007ff60aa8950a (Unity)

BurstCompilerService\_CUSTOM\_RuntimeLog

oxoooo7ffdaccda3a7 (58edf167bec49fd4ff3doecc90bbo2f)

Unity.Networking.Transport.NetworkPipelineProcessor.Concurre nt.ProcessPipelineSend (at

C:/Users/Kevin/Fork/UnityTransport-Issue-Server-Crash-On-Client-Disconnection/Library/PackageCache/com.unity.burst

```
@1.8.11/.Runtime/Library/PackageCache/com.unity.transport
@1.4.0/Runtime/NetworkPipeline.cs:704)
oxoooo7ffdaccdbo56 (58edf167bec49fd4ff3doecc90bbo2f)
Unity.Networking.Transport.NetworkPipelineProcessor.Concurre
nt.Send (at
C:/Users/Kevin/Fork/UnityTransport-Issue-Server-Crash-On-
Client-Disconnection/Library/PackageCache/com.unity.burst
@1.8.11/.Runtime/Library/PackageCache/com.unity.transport
@1.4.0/Runtime/NetworkPipeline.cs:547)
0x00007ffdaccd893c (58edf167bec49fd4ff3d0ecc90bb02f)
Unity.Networking.Transport.NetworkDriver.Concurrent.EndSend
C:/Users/Kevin/Fork/UnityTransport-Issue-Server-Crash-On-
Client-Disconnection/Library/PackageCache/com.unity.burst
@1.8.11/.Runtime/Library/PackageCache/com.unity.transport
@1.4.0/Runtime/NetworkDriver.cs:325)
0x00007ffdaccd5ae2 (58edf167bec49fd4ff3d0ecc90bb02f)
Unity.Jobs.IJobExtensions.JobStruct`1<Unity.Netcode.Transports
.UTP.UnityTransport.SendBatchedMessagesJob>.Execute(ref
Unity.Netcode.Transports.UTP.UnityTransport.SendBatchedMes
sagesJob data, System.IntPtr additionalPtr, System.IntPtr
bufferRangePatchData, ref
Unity.Jobs.LowLevel.Unsafe.JobRanges ranges, int jobIndex) ->
void_cf06f75f18ccb1f988b1d79a7721fa04 from
UnityEngine.CoreModule, Version=0.0.0.0, Culture=neutral,
PublicKeyToken=null (at
C:/Users/Kevin/Fork/UnityTransport-Issue-Server-Crash-On-
Client-Disconnection/Library/PackageCache/com.unity.burst
@1.8.11/.Runtime/unknown/unknown:0)
0x00007ffdaccd1546 (58edf167bec49fd4ff3d0ecc90bb02f)
76b1071e4a758cb49b53b26b58023334
0x00007ff60b662912 (Unity) ExecuteJob
oxoooo7ff6ob663cff (Unity) ForwardJobToManaged
oxoooo7ff6ob664e54 (Unity) ScheduleManagedJob
oxoooo7ff6oabcaaod (Unity)
JobsUtility_CUSTOM_Schedule_Injected
0x0000017501004c65 (Mono JIT Code) (wrapper
managed-to-native)
Unity.Jobs.LowLevel.Unsafe.JobsUtility:Schedule_Injected
(Unity.Jobs.LowLevel.Unsafe.JobsUtility/JobScheduleParamete
rs&,Unity.Jobs.JobHandle&)
0x0000017501004b5b (Mono JIT Code)
```

Unity.Jobs.LowLevel.Unsafe.JobsUtility:Schedule (Unity.Jobs.LowLevel.Unsafe.JobsUtility/JobScheduleParameters&)

0x00000175003afe5b (Mono JIT Code)

Unity.Jobs.IJobExtensions:Run<Unity.Netcode.Transports.UTP.UnityTransport/SendBatchedMessagesJob>

(Unity.Netcode.Transports.UTP.UnityTransport/SendBatchedMessagesJob)

0x00000175003ce53b (Mono JIT Code)

Unity.Netcode.Transports.UTP.UnityTransport:SendBatchedMes sages

(Unity.Netcode.Transports.UTP.UnityTransport/SendTarget,Unity.Netcode.Transports.UTP.BatchedSendQueue) (at

./Library/Package Cache/com.unity.netcode.gameobjects @ 1.8.

1/Runtime/Transports/UTP/UnityTransport.cs:806)

0x0000017501000253 (Mono JIT Code)

Unity.Netcode.Transports.UTP.UnityTransport:Update () (at

./Library/PackageCache/com.unity.netcode.gameobjects@1.8.

1/Runtime/Transports/UTP/UnityTransport.cs:917)

0x0000017500833fe8 (Mono JIT Code) (wrapper

runtime-invoke) object:runtime\_invoke\_void\_\_this\_\_

(object,intptr,intptr,intptr)

0x00007ffd7ab24b7e (mono-2.0-bdwgc)

mono\_jit\_runtime\_invoke (at

C:/build/output/Unity-Technologies/mono/mono/mini/mini-runtime.c:3445)

oxoooo7ffd7aa5d204 (mono-2.0-bdwgc) do\_runtime\_invoke (at C:/build/output/Unity-Technologies/mono/mono/metadata/object.c:3068)

0x00007ffd7aa5d37c (mono-2.0-bdwgc) mono\_runtime\_invoke (at

C:/build/output/Unity-Technologies/mono/mono/metadata/object.c:3115)

oxoooo7ff6oba3d564 (Unity) scripting\_method\_invoke

oxoooo7ff6oba1b8e4 (Unity) ScriptingInvocation::Invoke

0x00007ff60ba032c4 (Unity)

MonoBehaviour::CallMethodIfAvailable

oxoooo7ff6obao33ea (Unity)

MonoBehaviour::CallUpdateMethod

oxoooo7ff6ob49e5eb (Unity)

BaseBehaviourManager::CommonUpdate<BehaviourManager>oxoooo7ff6ob4a5dfa (Unity) BehaviourManager::Update

oxoooo7ff6ob6d64bd (Unity)

`InitPlayerLoopCallbacks'::`2'::UpdateScriptRunBehaviourUpdateRegistrator::Forward

oxoooo7ff6ob6b5a9c (Unity) ExecutePlayerLoop

oxoooo7ff6ob6b5c1o (Unity) ExecutePlayerLoop

0x00007ff60b6bc4a5 (Unity) PlayerLoop

oxoooo7ff6oc67d4cf (Unity)

PlayerLoopController::InternalUpdateScene

oxoooo7ff6oc68a2dd (Unity)

PlayerLoopController::UpdateSceneIfNeededFromMainLoop

oxoooo7ff6oc6885e1 (Unity) Application::TickTimer

oxoooo7ff6ocafc2oa (Unity) MainMessageLoop

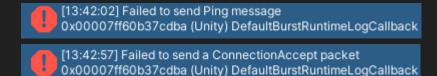
oxoooo7ff6ocbo1aao (Unity) WinMain

oxoooo7ff6odedef2e (Unity) \_\_scrt\_common\_main\_seh

oxoooo7ffdc5efe8d7 (KERNEL32) BaseThreadInitThunk

oxoooo7ffdc73dbf6c (ntdll) RtlUserThreadStart

Once these errors has shown, the server can no longer communicate with remaining clients, not establishing new connections with incoming clients.



## Complete logs:

Failed to send Ping message

oxoooo7ff6ob37cdba (Unity) DefaultBurstRuntimeLogCallback oxoooo7ff6oaa8950a (Unity)

BurstCompilerService\_CUSTOM\_RuntimeLog

0x00007ffd76deb252 (113d37c87bb7935d50b08470c328e16)

Unity.Networking.Transport.UnityTransportProtocol.ProcessSen dPing(ref Unity.Networking.Transport.NetworkDriver.Connection connection, ref

Unity. Networking. Transport. Network SendInterface

sendInterface, ref Unity.Networking.Transport.NetworkSendQueueHandle queueHandle, System.IntPtr userData) -> void\_cf06f75f18ccb1f988b1d79a7721fa04 from Unity.Networking.Transport, Version=0.0.0.0, Culture=neutral, PublicKeyToken=null (at C:/Users/Kevin/Fork/UnityTransport-Issue-Server-Crash-On-Client-Disconnection/Library/PackageCache/com.unity.burst @1.8.11/.Runtime/Library/PackageCache/com.unity.transport @1.4.0/Runtime/UnityTransportProtocol.cs:354) oxoooo7ffd76deb17f (113d37c87bb7935d50b08470c328e16) f80492d8d058e4c37006d65d7477333b oxoooo7ffd76ddeobo (113d37c87bb7935d5obo847oc328e16) Unity.Networking.Transport.NetworkDriver.CheckTimeouts (at C:/Users/Kevin/Fork/UnityTransport-Issue-Server-Crash-On-Client-Disconnection/Library/PackageCache/com.unity.burst @1.8.11/.Runtime/Library/PackageCache/com.unity.transport @1.4.0/Runtime/NetworkDriver.cs:1505) 0x00007ffd76ddec51 (113d37c87bb7935d50b08470c328e16) Unity.Networking.Transport.NetworkDriver.InternalUpdate (at C:/Users/Kevin/Fork/UnityTransport-Issue-Server-Crash-On-Client-Disconnection/Library/PackageCache/com.unity.burst @1.8.11/.Runtime/Library/PackageCache/com.unity.transport @1.4.0/Runtime/NetworkDriver.cs:926) oxoooo7ffd76ddbdf6 (113d37c87bb7935d50b08470c328e16) f00744ec48cd0864aed85ed9873e2356 0x00007ff60b662912 (Unity) ExecuteJob oxoooo7ff6ob663cff (Unity) ForwardJobToManaged oxoooo7ff6ob65fbda (Unity) ujob\_execute\_job 0x00007ff60b65f1ad (Unity) lane\_guts 0x00007ff60b661b94 (Unity) worker\_thread\_routine oxoooo7ff6ob88bbb6 (Unity) Thread::RunThreadWrapper 0x00007ffdc5efe8d7 (KERNEL32) BaseThreadInitThunk oxoooo7ffdc73dbf6c (ntdll) RtlUserThreadStart

Failed to send a ConnectionAccept packet oxoooo7ff6ob37cdba (Unity) DefaultBurstRuntimeLogCallback oxoooo7ff6oaa8950a (Unity)
BurstCompilerService\_CUSTOM\_RuntimeLog

oxoooo7ffd76df3ffc (113d37c87bb7935d50b08470c328e16) Unity.Networking.Transport.UnityTransportProtocol.ProcessSen dConnectionAccept(ref Unity.Networking.Transport.NetworkDriver.Connection connection, ref

Unity.Networking.Transport.NetworkSendInterface sendInterface, ref

Unity.Networking.Transport.NetworkSendQueueHandle queueHandle, System.IntPtr userData) ->

void\_cf06f75f18ccb1f988b1d79a7721fa04 from

Unity.Networking.Transport, Version=0.0.0.0, Culture=neutral, PublicKeyToken=null (at

C:/Users/Kevin/Fork/UnityTransport-Issue-Server-Crash-On-Client-Disconnection/Library/PackageCache/com.unity.burst @1.8.11/.Runtime/Library/PackageCache/com.unity.transport

@1.4.0/Runtime/UnityTransportProtocol.cs:215)
oxoooo7ffd76df3f7f (113d37c87bb7935d50b08470c328e16)
c8d81af4a53bbefbf665e9c19db8deeb

oxoooo7ffd76dd381f (113d37c87bb7935d50b0847oc328e16) Unity.Networking.Transport.NetworkDriver.AppendPacket (at C:/Users/Kevin/Fork/UnityTransport-Issue-Server-Crash-On-Client-Disconnection/Library/PackageCache/com.unity.burst @1.8.11/.Runtime/Library/PackageCache/com.unity.transport @1.4.0/Runtime/NetworkDriver.cs:1621)

oxoooo7ffd76ded6a8 (113d37c87bb7935d50b0847oc328e16)
Unity.Networking.Transport.NetworkPacketReceiver.AppendPacket (at

C:/Users/Kevin/Fork/UnityTransport-Issue-Server-Crash-On-Client-Disconnection/Library/PackageCache/com.unity.burst @1.8.11/.Runtime/Library/PackageCache/com.unity.transport @1.4.0/Runtime/INetworkInterface.cs:60)

oxoooo7ffd76decda2 (113d37c87bb7935d50b08470c328e16)
Unity.Jobs.IJobExtensions.JobStruct`1<Unity.Networking.Transp
ort.BaselibNetworkInterface.ReceiveJob>.Execute(ref
Unity.Networking.Transport.BaselibNetworkInterface.ReceiveJo

b data, System.IntPtr additionalPtr, System.IntPtr

bufferRangePatchData, ref

Unity.Jobs.LowLevel.Unsafe.JobRanges ranges, int jobIndex) -> void\_cfo6f75f18ccb1f988b1d79a7721fa04 from

UnityEngine.CoreModule, Version=0.0.0.0, Culture=neutral, PublicKeyToken=null (at

C:/Users/Kevin/Fork/UnityTransport-Issue-Server-Crash-On-

Client-Disconnection/Library/PackageCache/com.unity.burst @1.8.11/.Runtime/unknown/unknown:0)
0x00007ffd76debfc6 (113d37c87bb7935d50b08470c328e16)
bf504eda069940d0a0a13ea8363bce1d
0x00007ff60b662912 (Unity) ExecuteJob
0x00007ff60b663cff (Unity) ForwardJobToManaged
0x00007ff60b65fbda (Unity) ujob\_execute\_job
0x00007ff60b65f1ad (Unity) lane\_guts
0x00007ff60b661b94 (Unity) worker\_thread\_routine
0x00007ff60b88bbb6 (Unity) Thread::RunThreadWrapper
0x00007ffdc5efe8d7 (KERNEL32) BaseThreadInitThunk
0x00007ffdc73dbf6c (ntdll) RtlUserThreadStart