

Mobile Network Framework Example Tutorial

If you want MNF detail information, see "MNF_GuideLine" documents.

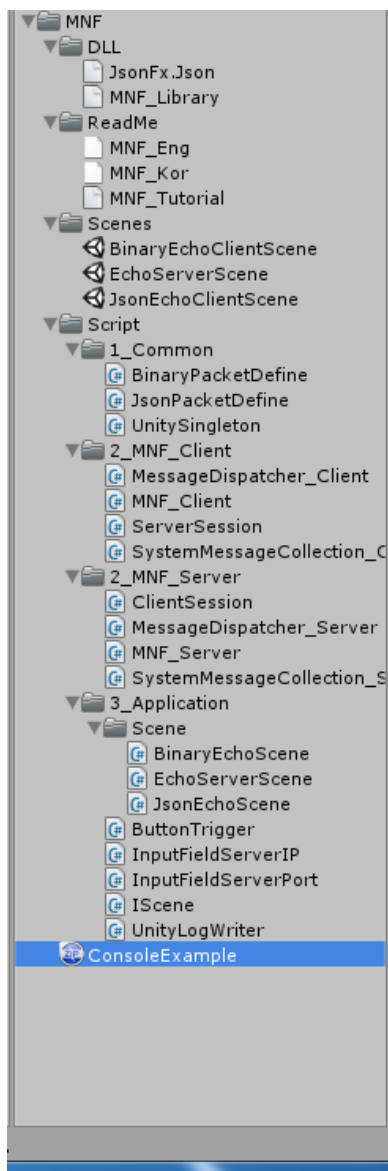
[Console Example]

- > Console Example is solution.
- > Solution has that 8 projects.

Step. 1

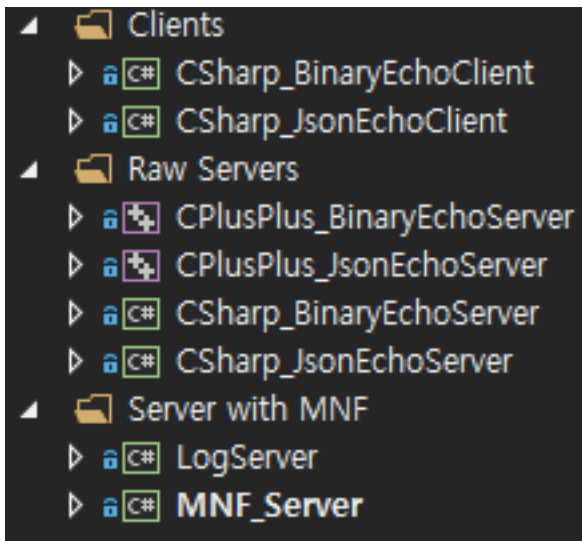
Decompress console example to the other folder.

ex) C:\Unity3dProject\MNF_Colsole



Step. 2

Rebuild console example with vs2015.



Step. 3

[Clients]

>> **Note** : Echo client includes log client with ILogWriter, Session.
>> CSharp_BinaryEchoClient : C# native client with MNF binary protocol.
>> CSharp_JsonEchoClient : C# native client with MNF Json protocol.

[Raw Servers]

>> CPlusPlus_BinaryEchoServer : C++ native server with binary protocol.
>> CPlusPlus_JsonEchoServer : C++ native server with json protocol.
>> CSharp_BinaryEchoServer : C# native server with binary protocol.
>> CSharp_JsonEchoServer : C# native server with json protocol.

[Server with MNF]

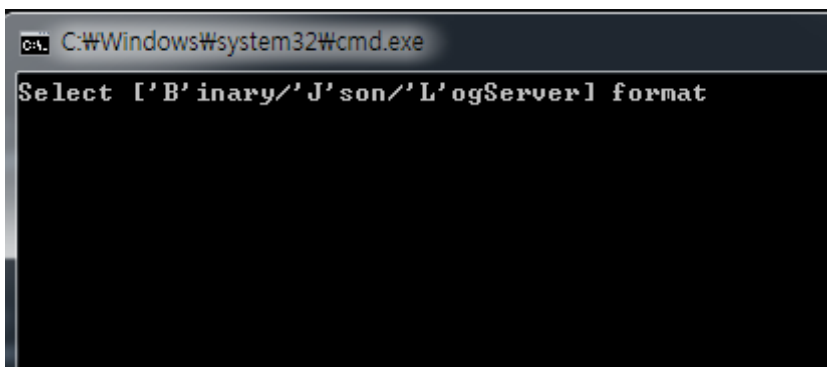
>> LogServer : C# native server with MNF binary/json protocol.
>> MNF_Server : C# native server with MNF binary/json protocol.

Step. 4

run MNF server with 'b'inary, default ip/port.

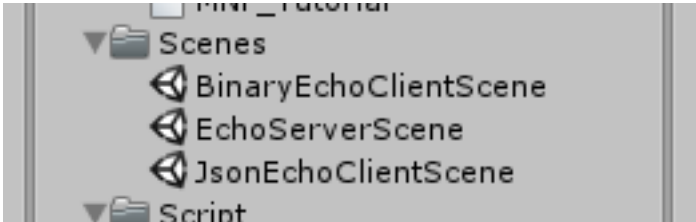
if you want to start server with Json protocol, input 'j'.

if you want to start Log Server, input 'l'. But MNF_Server doesn't include DB process feature.

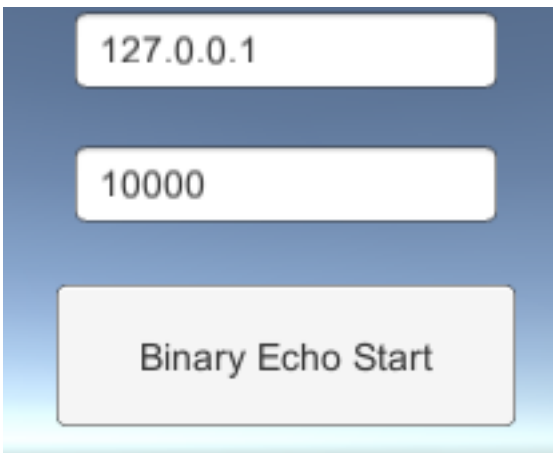


[Unity3d Example]

>> **Note** : Unity3d examples include log client with UnityLogWriter, Session.
> Unity3d example with MNF.
> Server with MNF.
> Client with MNF.



[Binary Echo Client Scene]



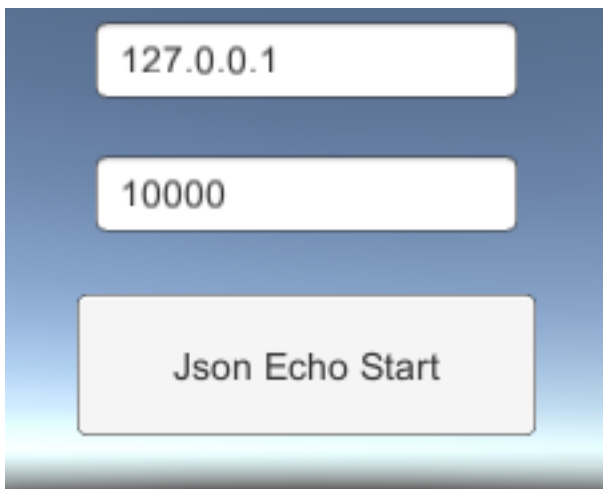
step. 1
run unity3d editor with MNF.

step. 2
select **BinaryEchoClientScene**.

step. 3
run **BinaryEchoClientScene**.

step. 4
click "**Binary Echo Start**" button.

[Json Echo Client Scene]



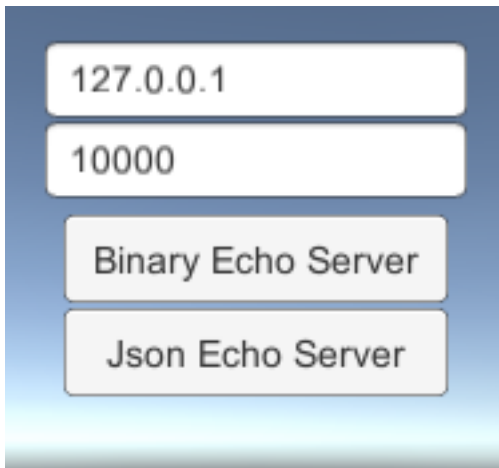
step. 1
run unity3d editor with MNF.

step. 2
select **JsonEchoClientScene**.

step. 3
run **JsonEchoClientScene**.

step. 4
click "Json Echo Start" button.

[Binary / Json Echo Server]



step. 1

run unity3d editor with MNF.

step. 2

select EchoServerScene.

step. 3

run EchoServerScene.

step. 4

click "Binary Echo Server" or "Json Echo Server" button

step. 5

open Console Example.

step. 6

run program in Clients folder (CSharp_BinaryEchoClient / CSharp_JsonEchoClient)

