

Table 1

	Phone 1	Phone 2	Phone 3
testHighLoadConnectA1B1B2A2	<pre>/private/var/mobile/Containers/Bundle/Application/831CE17C-F544-4713-9B7B-7C003D7904D3/ MPCF_Multistream_test-swift.app/MPCF_Multistream_test-swift 1 1 ["1"] &lt;MPCF_Multistream_test_swift.Advertiser: 0x14dd4be90&gt; started advertising HQA-89_m1 received invitation from peer iPhone (Alexander)_s1 1 - iPhone (Alexander)_s1 2 - iPhone (Alexander)_s1 start streaming &lt;MCPeerID: 0x14dd54510 DisplayName = iPhone (Alexander)_s1&gt; started browsing HQA-89_s2 found peer &lt;MCPeerID: 0x14dd58de0 DisplayName = HQA-89_m1&gt; found peer &lt;MCPeerID: 0x14dd60360 DisplayName = iPhone (Alexander)_m2&gt; 1 - iPhone (Alexander)_m2 0 - iPhone (Alexander)_m2</pre>	<pre>/private/var/containers/Bundle/Application/A07CC781-E347-43D8-B2C6-4B2AE46F08B5/MPCF_Multistream_test-swift.app/ MPCF_Multistream_test-swift 1 0 ["0"] &lt;MPCF_Multistream_test_swift.Browser: 0x156e020d0&gt; started browsing iPhone (Alexander)_s1 found peer &lt;MCPeerID: 0x156d39950 DisplayName = HQA-89_m1&gt; 1 - HQA-89_m1 2 - HQA-89_m1 start streaming &lt;MCPeerID: 0x156d39950 DisplayName = HQA-89_m1&gt; started advertising iPhone (Alexander)_m2 found peer &lt;MCPeerID: 0x156e53e0 DisplayName = iPhone (Alexander)_m2&gt; received invitation from peer HQA-89_s2 1 - HQA-89_s2 0 - HQA-89_s2</pre>	
testConnectA1B1B2A2AndBroadcast	<pre>/private/var/mobile/Containers/Bundle/Application/2D8E0444-AA4B-406E-BD6F-C1BAB458FADB/ MPCF_Multistream_test-swift.app/MPCF_Multistream_test-swift 2 1 streamsCount: 2 size: 30720 &lt;MPCF_Multistream_test_swift.Advertiser: 0x15ce38e40&gt; started advertising HQA-89_m1 received invitation from peer iPhone (Alexander)_s1 1 - iPhone (Alexander)_s1 2 - iPhone (Alexander)_s1 started browsing HQA-89_s2 found peer &lt;MCPeerID: 0x15cd33900 DisplayName = HQA-89_m1&gt; found peer &lt;MCPeerID: 0x15cd4fc80 DisplayName = iPhone (Alexander)_m2&gt; 1 - iPhone (Alexander)_m2 2 - iPhone (Alexander)_m2 start streaming &lt;MCPeerID: 0x15cd4fc80 DisplayName = iPhone (Alexander)_m2&gt; start streaming &lt;MCPeerID: 0x15cd43e40 DisplayName = iPhone (Alexander)_s1&gt; repl_HQA-89_s2_0_out#0 completed replication repl_HQA-89_s2_0_out#1 completed replication repl_HQA-89_m1_0_out#0 completed replication repl_HQA-89_m1_0_out#1 completed replication</pre>	<pre>/private/var/containers/Bundle/Application/A62E832B-78E6-4E0B-9EF3-A3B446C51E8F/MPCF_Multistream_test-swift.app/ MPCF_Multistream_test-swift 2 0 streamsCount: 2 size: 30720 &lt;MPCF_Multistream_test_swift.Browser: 0x137d0d500&gt; started browsing iPhone (Alexander)_s1 found peer &lt;MCPeerID: 0x137d3e5d0 DisplayName = HQA-89_m1&gt; 1 - HQA-89_m1 2 - HQA-89_m1 started advertising iPhone (Alexander)_m2 found peer &lt;MCPeerID: 0x137d47140 DisplayName = iPhone (Alexander)_m2&gt; received invitation from peer HQA-89_s2 1 - HQA-89_s2 2 - HQA-89_s2 start streaming &lt;MCPeerID: 0x137d15070 DisplayName = HQA-89_s2&gt; start streaming &lt;MCPeerID: 0x137d3e5d0 DisplayName = HQA-89_m1&gt; repl_iPhone (Alexander)_m2_0_out#0 completed replication repl_iPhone (Alexander)_s1_0_out#0 completed replication repl_iPhone (Alexander)_m2_0_out#1 completed replication repl_iPhone (Alexander)_s1_0_out#1 completed replication</pre>	
testOneMasterManySlavesConnection	<pre>/private/var/containers/Bundle/Application/A5E6F2B2-A46F-4EF9-B505-4A1DCFB4D5D8/MPCF_Multistream_test- swift.app/MPCF_Multistream_test-swift 3 1 streamsCount: 2 size: 30720 started advertising iPhone (Alexander)_m0 received invitation from peer HQA-89_s1 iPhone (Alexander)_m0 1 - HQA-89_s1 received invitation from peer HQA-89_s0 received invitation from peer HQA-89_s2 iPhone (Alexander)_m0 1 - HQA-89_s0 iPhone (Alexander)_m0 1 - HQA-89_s2 iPhone (Alexander)_m0 2 - HQA-89_s0 iPhone (Alexander)_m0 2 - HQA-89_s1 iPhone (Alexander)_m0 2 - HQA-89_s2</pre>	<pre>/private/var/mobile/Containers/Bundle/Application/50326DA5-F3A6-4258-8976-CC8B50D6B630/MPCF_Multistream_test-swift.app/ MPCF_Multistream_test-swift 3 0 streamsCount: 2 size: 30720 started browsing HQA-89_s0 started browsing HQA-89_s1 started browsing HQA-89_s2 found peer &lt;MCPeerID: 0x13ce16940 DisplayName = iPhone (Alexander)_m0&gt; found peer &lt;MCPeerID: 0x13ce1cbd0 DisplayName = iPhone (Alexander)_m0&gt; found peer &lt;MCPeerID: 0x13cd4f860 DisplayName = iPhone (Alexander)_m0&gt; HQA-89_s1 1 - iPhone (Alexander)_m0 HQA-89_s0 1 - iPhone (Alexander)_m0 HQA-89_s2 1 - iPhone (Alexander)_m0 HQA-89_s1 2 - iPhone (Alexander)_m0 HQA-89_s0 2 - iPhone (Alexander)_m0 HQA-89_s2 2 - iPhone (Alexander)_m0 HQA-89_s0 2 - HQA-89_s1 HQA-89_s1 2 - HQA-89_s0 HQA-89_s0 2 - HQA-89_s2 HQA-89_s1 2 - HQA-89_s2 HQA-89_s2 2 - HQA-89_s1 HQA-89_s2 2 - HQA-89_s0</pre>	
testPartiallyBusyConnection w1-f1	<pre>/private/var/containers/Bundle/Application/0A584E80-CF01-4A4D-B1E4-73EAC70CF8B2/MPCF_Multistream_test- swift.app/MPCF_Multistream_test-swift 4 1 streamsCount: 2 size: 20971520 &lt;MPCF_Multistream_test_swift.Advertiser: 0x12e54b900&gt; started advertising iPhone (Alexander)_m1 received invitation from peer HQA-89_s1 iPhone (Alexander)_m1 1 - HQA-89_s1 iPhone (Alexander)_m1 2 - HQA-89_s1 start streaming &lt;MCPeerID: 0x12e6349d0 DisplayName = HQA-89_s1&gt; started browsing iPhone (Alexander)_s2 found peer &lt;MCPeerID: 0x12e646b70 DisplayName = iPhone (Alexander)_m1&gt; found peer &lt;MCPeerID: 0x12e6477d0 DisplayName = HQA-89_m2&gt; iPhone (Alexander)_s2 1 - HQA-89_m2 iPhone (Alexander)_s2 2 - HQA-89_m2 start streaming &lt;MCPeerID: 0x12e6477d0 DisplayName = HQA-89_m2&gt;</pre>	<pre>/private/var/mobile/Containers/Bundle/Application/63194598-D52C-4286-A037-CF3B4B1B5456/MPCF_Multistream_test-swift.app/ MPCF_Multistream_test-swift 4 0 streamsCount: 2 size: 20971520 &lt;MPCF_Multistream_test_swift.Browser: 0x155e40cc0&gt; started browsing HQA-89_s1 found peer &lt;MCPeerID: 0x155e1a930 DisplayName = iPhone (Alexander)_m1&gt; HQA-89_s1 1 - iPhone (Alexander)_m1 HQA-89_s1 2 - iPhone (Alexander)_m1 start streaming &lt;MCPeerID: 0x155e1a930 DisplayName = iPhone (Alexander)_m1&gt; started advertising HQA-89_m2 found peer &lt;MCPeerID: 0x155e50460 DisplayName = HQA-89_m2&gt; received invitation from peer iPhone (Alexander)_s2 HQA-89_m2 1 - iPhone (Alexander)_s2 HQA-89_m2 2 - iPhone (Alexander)_s2 start streaming &lt;MCPeerID: 0x155d49e00 DisplayName = iPhone (Alexander)_s2&gt;</pre>	
testPartiallyBusyConnection bluetooth	<pre>/private/var/containers/Bundle/Application/80668B8A-D7BA-4251-A2A2-10B4A4A05A78/MPCF_Multistream_test- swift.app/MPCF_Multistream_test-swift 4 1 streamsCount: 2 size: 10240 (0, 128, 128) &lt;MPCF_Multistream_test_swift.Advertiser: 0x12c5649a0&gt; started advertising iPhone (Alexander)_m1 received invitation from peer HQA-89_s1 iPhone (Alexander)_m1 1 - HQA-89_s1 iPhone (Alexander)_m1 2 - HQA-89_s1 start streaming &lt;MCPeerID: 0x12c621630 DisplayName = HQA-89_s1&gt; started browsing iPhone (Alexander)_s2 found peer &lt;MCPeerID: 0x12c63af60 DisplayName = iPhone (Alexander)_m1&gt; found peer &lt;MCPeerID: 0x12c647ce0 DisplayName = HQA-89_m2&gt; iPhone (Alexander)_s2 1 - HQA-89_m2 iPhone (Alexander)_s2 2 - HQA-89_m2 start streaming &lt;MCPeerID: 0x12c647ce0 DisplayName = HQA-89_m2&gt; repl_iPhone (Alexander)_s2_0_out#0 completed replication repl_iPhone (Alexander)_s2_0_out#1 completed replication iPhone (Alexander)_m1 0 - HQA-89_s1 repl_iPhone (Alexander)_m1_0_out#0 completed replication repl_iPhone (Alexander)_m1_0_out#1 completed replication</pre>	<pre>/private/var/mobile/Containers/Bundle/Application/3BAF5098-1AE7-4844-BECE-312916BAC10E/MPCF_Multistream_test- swift.app/MPCF_Multistream_test-swift 4 0 streamsCount: 2 size: 10240 (0, 128, 128) &lt;MPCF_Multistream_test_swift.Browser: 0x146d337a0&gt; started browsing HQA-89_s1 found peer &lt;MCPeerID: 0x146e11ad0 DisplayName = iPhone (Alexander)_m1&gt; HQA-89_s1 1 - iPhone (Alexander)_m1 HQA-89_s1 2 - iPhone (Alexander)_m1 start streaming &lt;MCPeerID: 0x146e11ad0 DisplayName = iPhone (Alexander)_m1&gt; started advertising HQA-89_m2 found peer &lt;MCPeerID: 0x146d2d470 DisplayName = HQA-89_m2&gt; received invitation from peer iPhone (Alexander)_s2 HQA-89_m2 1 - iPhone (Alexander)_s2 HQA-89_m2 2 - iPhone (Alexander)_s2 start streaming &lt;MCPeerID: 0x146d373b0 DisplayName = iPhone (Alexander)_s2&gt; HQA-89_s1 0 - iPhone (Alexander)_m1 repl_HQA-89_s1_0_out#0 completed replication repl_HQA-89_s1_0_out#1 completed replication repl_HQA-89_m2_0_out#0 completed replication repl_HQA-89_m2_0_out#1 completed replication</pre>	
	<pre>/private/var/mobile/Containers/Bundle/Application/09388F20-5379-4894-BF9B-AC5EC259D950/ MPCF_Multistream_test-swift.app/MPCF_Multistream_test-swift 4 1 streamsCount: 2 size: 40960 (0, 128, 128) &lt;MPCF_Multistream_test_swift.Advertiser: 0x157d303a0&gt; started advertising HQA-89_m1 received invitation from peer iPhone (Alexander)_s1 HQA-89_m1 1 - iPhone (Alexander)_s1 HQA-89_m1 2 - iPhone (Alexander)_s1 start streaming &lt;MCPeerID: 0x157d453d0 DisplayName = iPhone (Alexander)_s1&gt; started browsing HQA-89_s2 found peer &lt;MCPeerID: 0x157d52720 DisplayName = HQA-89_m1&gt; found peer &lt;MCPeerID: 0x157d542d0 DisplayName = iPhone (Alexander)_m2&gt; HQA-89_s2 1 - iPhone (Alexander)_m2 HQA-89_s2 2 - iPhone (Alexander)_m2 start streaming &lt;MCPeerID: 0x157d542d0 DisplayName = iPhone (Alexander)_m2&gt; HQA-89_m1 0 - iPhone (Alexander)_s1 repl_HQA-89_m1_0_out#0 completed replication repl_HQA-89_m1_0_out#1 completed replication repl_HQA-89_s2_0_out#0 completed replication repl_HQA-89_s2_0_out#1 completed replication</pre>	<pre>/private/var/containers/Bundle/Application/D72FC7AA-E116-4AC1-AB52-C998FEEA0E13/MPCF_Multistream_test-swift.app/ MPCF_Multistream_test-swift 4 0 streamsCount: 2 size: 40960 (0, 128, 128) &lt;MPCF_Multistream_test_swift.Browser: 0x14f633200&gt; started browsing iPhone (Alexander)_s1 found peer &lt;MCPeerID: 0x14f630aa0 DisplayName = HQA-89_m1&gt; iPhone (Alexander)_s1 1 - HQA-89_m1 iPhone (Alexander)_s1 2 - HQA-89_m1 start streaming &lt;MCPeerID: 0x14f630aa0 DisplayName = HQA-89_m1&gt; started advertising iPhone (Alexander)_m2 found peer &lt;MCPeerID: 0x14f5743a0 DisplayName = iPhone (Alexander)_m2&gt; received invitation from peer HQA-89_s2 iPhone (Alexander)_m2 1 - HQA-89_s2 iPhone (Alexander)_m2 2 - HQA-89_s2 start streaming &lt;MCPeerID: 0x14f57b940 DisplayName = HQA-89_s2&gt; iPhone (Alexander)_s1 0 - HQA-89_m1 repl_iPhone (Alexander)_s1_0_out#1 completed replication repl_iPhone (Alexander)_s1_0_out#0 completed replication repl_iPhone (Alexander)_m2_0_out#0 completed replication repl_iPhone (Alexander)_m2_0_out#1 completed replication</pre>	
	<pre>/private/var/containers/Bundle/Application/3EB7BDDA-99E3-467D-BBE7-1CF6C932CE51/ MPCF_Multistream_test-swift.app/MPCF_Multistream_test-swift 4 1 streamsCount: 2 size: 40960 (0, 128, 128) &lt;MPCF_Multistream_test_swift.Advertiser: 0x154643bb0&gt; started advertising iPhone (Alexander)_m1 received invitation from peer iPhone (Alexander)_s1 HQA-89_m1 1 - iPhone (Alexander)_s1 HQA-89_m1 2 - iPhone (Alexander)_s1 start streaming &lt;MCPeerID: 0x15455cd30 DisplayName = HQA-89_s1&gt; started browsing iPhone (Alexander)_s2 found peer &lt;MCPeerID: 0x154570120 DisplayName = iPhone (Alexander)_m1&gt; found peer &lt;MCPeerID: 0x154648860 DisplayName = HQA-89_m2&gt; repl_iPhone (Alexander)_m1_0_out#0 completed replication repl_iPhone (Alexander)_m1_0_out#1 completed replication repl_iPhone (Alexander)_s2 1 - HQA-89_m2 repl_iPhone (Alexander)_s2 1 - HQA-89_m2 start streaming &lt;MCPeerID: 0x154648860 DisplayName = HQA-89_m2&gt; repl_iPhone (Alexander)_m1 0 - HQA-89_s1 repl_iPhone (Alexander)_s2 0_out#0 completed replication repl_iPhone (Alexander)_s2 0_out#1 completed replication</pre>	<pre>/private/var/mobile/Containers/Bundle/Application/99360B8C-8079-4EDB-8E38-2D9891D265E1/MPCF_Multistream_test-swift.app/ MPCF_Multistream_test-swift 4 0 streamsCount: 2 size: 40960 (0, 128, 128) &lt;MPCF_Multistream_test_swift.Browser: 0x147e1d410&gt; started browsing iPhone (Alexander)_s1 found peer &lt;MCPeerID: 0x147e1d410 DisplayName = iPhone (Alexander)_m1&gt; repl_iPhone (Alexander)_m1 1 - iPhone (Alexander)_m1 repl_iPhone (Alexander)_m1 2 - iPhone (Alexander)_m1 start streaming &lt;MCPeerID: 0x147e1d410 DisplayName = iPhone (Alexander)_m1&gt; started advertising HQA-89_m2 found peer &lt;MCPeerID: 0x147d171d0 DisplayName = HQA-89_m2&gt; received invitation from peer iPhone (Alexander)_s2 repl_HQA-89_m2 1 - iPhone (Alexander)_s2 repl_HQA-89_m2 2 - iPhone (Alexander)_s2 start streaming &lt;MCPeerID: 0x147e2170 DisplayName = iPhone (Alexander)_s2&gt; repl_HQA-89_s1 0 - iPhone (Alexander)_m1 repl_HQA-89_s1 0_out#0 completed replication repl_HQA-89_s1 0_out#1 completed replication repl_HQA-89_s1 0_out#0 completed replication repl_HQA-89_s1 0_out#1 completed replication</pre>	
	<pre>/private/var/containers/Bundle/Application/E2B861DC-963B-4C2C-9183-C66827A0D685/MPCF_Multistream_test- swift.app/MPCF_Multistream_test-swift 4 1 streamsCount: 2 size: 40960 (0, 128, 128) &lt;MPCF_Multistream_test_swift.Advertiser: 0x15d5596c0&gt; started advertising iPhone (Alexander)_m1 received invitation from peer HQA-89_s1 iPhone (Alexander)_m1 1 - HQA-89_s1 iPhone (Alexander)_m1 2 - HQA-89_s1 start streaming &lt;MCPeerID: 0x15d5596c0 DisplayName = HQA-89_s1&gt; started browsing iPhone (Alexander)_s2 found peer &lt;MCPeerID: 0x15d572690 DisplayName = iPhone (Alexander)_m1&gt; found peer &lt;MCPeerID: 0x15d651790 DisplayName = HQA-89_m2&gt; repl_iPhone (Alexander)_m1_0_out#0 completed replication repl_iPhone (Alexander)_m1_0_out#1 completed replication repl_iPhone (Alexander)_s2 1 - HQA-89_m2 repl_iPhone (Alexander)_s2 2 - HQA-89_m2 start streaming &lt;MCPeerID: 0x15d651790 DisplayName = HQA-89_m2&gt; repl_iPhone (Alexander)_s2 0_out#0 completed replication repl_iPhone (Alexander)_s2 0_out#1 completed replication</pre>	<pre>/private/var/mobile/Containers/Bundle/Application/BC7E0FDB-A8E5-428D-A955-4D6BC86EA49E/MPCF_Multistream_test- swift.app/MPCF_Multistream_test-swift 4 0 streamsCount: 2 size: 40960 (0, 128, 128) &lt;MPCF_Multistream_test_swift.Browser: 0x134546840&gt; started browsing HQA-89_s1 found peer &lt;MCPeerID: 0x13463df70 DisplayName = iPhone (Alexander)_m1&gt; HQA-89_s1 1 - iPhone (Alexander)_m1 HQA-89_s1 2 - iPhone (Alexander)_m1 start streaming &lt;MCPeerID: 0x13463df70 DisplayName = iPhone (Alexander)_m1&gt; started advertising HQA-89_m2 found peer &lt;MCPeerID: 0x134648ec0 DisplayName = HQA-89_m2&gt; received invitation from peer iPhone (Alexander)_s2 repl_HQA-89_s1_0_out#1 completed replication repl_HQA-89_s1_0_out#0 completed replication repl_HQA-89_s1 0 - iPhone (Alexander)_m1 repl_HQA-89_m2 0_out#0 completed replication repl_HQA-89_m2 0_out#1 completed replication</pre>	



	Phone 1	Phone 2	Phone 3
	<pre>/private/var/mobile/Containers/Bundle/Application/A6FDFD59-5362-4DA6-95FB-A172712B3835/ MPDCF_Multistream_test-swift.app/MPDCF_Multistream_test-swift 4 1 2016-07-28 12:05:33 +0000: ["streamsCount: 2\n size: 102400"] 2016-07-28 12:05:33 +0000: [{"0, 512, 512}] 2016-07-28 12:05:33 +0000: [&lt;MPDCF_Multistream_test_swift.Advertiser: 0x13fe25920&gt;] 2016-07-28 12:05:33 +0000: ["started advertising HQA-89_m1"] 2016-07-28 12:05:35 +0000: ["received invitation from peer iPhone (Alexander)_s1"] 2016-07-28 12:05:35 +0000: ["HQA-89_m1 1 - iPhone (Alexander)_s1"] 2016-07-28 12:05:35 +0000: ["HQA-89_m1 2 - iPhone (Alexander)_s1"] 2016-07-28 12:05:35 +0000: ["start streaming &lt;MCPeerID: 0x13fd5a870 DisplayName = iPhone (Alexander)_s1&gt;"] 2016-07-28 12:05:40 +0000: ["started browsing HQA-89_s2"] 2016-07-28 12:05:40 +0000: ["found peer &lt;MCPeerID: 0x13fd6bca0 DisplayName = HQA-89_m1&gt;"] 2016-07-28 12:05:44 +0000: ["found peer &lt;MCPeerID: 0x13fd6bc00 DisplayName = iPhone (Alexander)_m2&gt;"] 2016-07-28 12:06:05 +0000: ["HQA-89_s2 1 - iPhone (Alexander)_m2"] 2016-07-28 12:06:08 +0000: ["repl_HQA-89_m1_0_out#1 completed replication"] 2016-07-28 12:06:15 +0000: ["HQA-89_s2 0 - iPhone (Alexander)_m2"] 2016-07-28 12:10:12 +0000: ["HQA-89_m1 0 - iPhone (Alexander)_s1"] 2016-07-28 12:10:12 +0000: ["repl_HQA-89_m1_0_out#0 completed replication"]</pre>	<pre>/private/var/containers/Bundle/Application/2EC09CF3-6C17-41FE-8E6C-00DF9F897DE2/MPDCF_Multistream_test-swift.app/ MPDCF_Multistream_test-swift 4 0 2016-07-28 12:05:22 +0000: ["streamsCount: 2\n size: 102400"] 2016-07-28 12:05:22 +0000: [{"0, 512, 512}] 2016-07-28 12:05:22 +0000: [&lt;MPDCF_Multistream_test_swift.Browser: 0x12dd48570&gt;] 2016-07-28 12:05:22 +0000: ["started browsing iPhone (Alexander)_s1"] 2016-07-28 12:05:34 +0000: ["found peer &lt;MCPeerID: 0x12dd4c800 DisplayName = HQA-89_m1&gt;"] 2016-07-28 12:05:35 +0000: ["iPhone (Alexander)_s1 1 - HQA-89_m1"] 2016-07-28 12:05:35 +0000: ["iPhone (Alexander)_s1 2 - HQA-89_m1"] 2016-07-28 12:05:35 +0000: ["start streaming &lt;MCPeerID: 0x12dd4c800 DisplayName = HQA-89_m1&gt;"] 2016-07-28 12:05:40 +0000: ["started advertising iPhone (Alexander)_m2"] 2016-07-28 12:05:41 +0000: ["found peer &lt;MCPeerID: 0x12de5ae0 DisplayName = iPhone (Alexander)_m2&gt;"] 2016-07-28 12:05:57 +0000: ["received invitation from peer HQA-89_s2"] 2016-07-28 12:05:57 +0000: ["iPhone (Alexander)_m2 1 - HQA-89_s2"] 2016-07-28 12:06:07 +0000: ["iPhone (Alexander)_m2 0 - HQA-89_s2"] 2016-07-28 12:06:07 +0000: ["repl_iPhone (Alexander)_s1_0_out#0 completed replication"] 2016-07-28 12:10:06 +0000: ["iPhone (Alexander)_s1 0 - HQA-89_m1"] 2016-07-28 12:10:06 +0000: ["repl_iPhone (Alexander)_s1_0_out#1 completed replication"]</pre>	
	<pre>/private/var/mobile/Containers/Bundle/Application/E709BB98-9109-43FD-BB8E-B9F6200F87D3/ MPDCF_Multistream_test-swift.app/MPDCF_Multistream_test-swift 4 1 2016-07-28 12:18:58 +0000: ["streamsCount: 2\n size: 102400"] 2016-07-28 12:18:58 +0000: [{"0, 512, 512}] 2016-07-28 12:18:58 +0000: [&lt;MPDCF_Multistream_test_swift.Advertiser: 0x12cd39f50&gt;] 2016-07-28 12:18:58 +0000: ["started advertising HQA-89_m1"] 2016-07-28 12:19:04 +0000: ["received invitation from peer iPhone (Alexander)_s1"] 2016-07-28 12:19:04 +0000: ["HQA-89_m1 1 - iPhone (Alexander)_s1"] 2016-07-28 12:19:06 +0000: ["HQA-89_m1 2 - iPhone (Alexander)_s1"] 2016-07-28 12:19:06 +0000: ["start streaming &lt;MCPeerID: 0x12cd5b790 DisplayName = iPhone (Alexander)_s1&gt;"] 2016-07-28 12:19:10 +0000: ["started browsing HQA-89_s2"] 2016-07-28 12:19:10 +0000: ["found peer &lt;MCPeerID: 0x12de55a80 DisplayName = HQA-89_m1&gt;"] 2016-07-28 12:19:16 +0000: ["found peer &lt;MCPeerID: 0x12cd661b0 DisplayName = iPhone (Alexander)_m2&gt;"] 2016-07-28 12:19:40 +0000: ["HQA-89_s2 1 - iPhone (Alexander)_m2"] 2016-07-28 12:19:41 +0000: ["HQA-89_s2 2 - iPhone (Alexander)_m2"] 2016-07-28 12:19:41 +0000: ["start streaming &lt;MCPeerID: 0x12cd661b0 DisplayName = iPhone (Alexander)_m2"] 2016-07-28 12:19:50 +0000: ["HQA-89_s2 0 - iPhone (Alexander)_m2"] validated length 0 validated length 0 2016-07-28 12:19:50 +0000: ["validation not finished HQA-89_s2_0_out#1"] 2016-07-28 12:19:50 +0000: ["repl_HQA-89_s2_0_out#1 completed replication"] 2016-07-28 12:19:50 +0000: ["validation not finished HQA-89_s2_0_out#"] 2016-07-28 12:19:50 +0000: ["repl_HQA-89_s2_0_out#0 completed replication"] 2016-07-28 12:25:11 +0000: ["HQA-89_m1 0 - iPhone (Alexander)_s1"] validated length 8343 2016-07-28 12:25:11 +0000: ["repl_HQA-89_m1_0_out#0 completed replication"] validated length 94030 2016-07-28 12:25:11 +0000: ["repl_HQA-89_m1_0_out#1 completed replication"]</pre>	<pre>/private/var/containers/Bundle/Application/A14E86CE-9119-41EF-9579-FD6D30023DA0/MPDCF_Multistream_test-swift.app/ MPDCF_Multistream_test-swift 4 0 2016-07-28 12:18:40 +0000: ["streamsCount: 2\n size: 102400"] 2016-07-28 12:18:40 +0000: [{"0, 512, 512}] 2016-07-28 12:18:40 +0000: [&lt;MPDCF_Multistream_test_swift.Browser: 0x15f5298f0&gt;] 2016-07-28 12:18:40 +0000: ["started browsing iPhone (Alexander)_s1"] 2016-07-28 12:19:01 +0000: ["found peer &lt;MCPeerID: 0x15f6112a0 DisplayName = HQA-89_m1&gt;"] 2016-07-28 12:19:04 +0000: ["iPhone (Alexander)_s1 1 - HQA-89_m1"] 2016-07-28 12:19:06 +0000: ["iPhone (Alexander)_s1 2 - HQA-89_m1"] 2016-07-28 12:19:06 +0000: ["start streaming &lt;MCPeerID: 0x15f6112a0 DisplayName = HQA-89_m1&gt;"] 2016-07-28 12:19:10 +0000: ["started advertising iPhone (Alexander)_m2"] 2016-07-28 12:19:11 +0000: ["found peer &lt;MCPeerID: 0x15f5733d0 DisplayName = iPhone (Alexander)_m2&gt;"] 2016-07-28 12:19:31 +0000: ["received invitation from peer HQA-89_s2"] 2016-07-28 12:19:31 +0000: ["iPhone (Alexander)_m2 1 - HQA-89_s2"] validated length 102400 2016-07-28 12:19:40 +0000: ["repl_iPhone (Alexander)_s1_0_out#1 completed replication"] 2016-07-28 12:19:41 +0000: ["iPhone (Alexander)_m2 0 - HQA-89_s2"] 2016-07-28 12:19:41 +0000: ["start streaming &lt;MCPeerID: 0x15f606ee0 DisplayName = HQA-89_s2&gt;"] 2016-07-28 12:19:41 +0000: ["iPhone (Alexander)_m2 0 - HQA-89_s2"] validated length 0 validated length 0 2016-07-28 12:19:41 +0000: ["validation not finished iPhone (Alexander)_m2_0_out#0"] 2016-07-28 12:19:41 +0000: ["repl_iPhone (Alexander)_m2_0_out#0 completed replication"] 2016-07-28 12:19:41 +0000: ["validation not finished iPhone (Alexander)_m2_0_out#"] 2016-07-28 12:19:41 +0000: ["repl_iPhone (Alexander)_m2_0_out#1 completed replication"] 2016-07-28 12:23:06 +0000: ["iPhone (Alexander)_s1 0 - HQA-89_m1"] validated length 74012 2016-07-28 12:23:06 +0000: ["repl_iPhone (Alexander)_s1_0_out#0 completed replication"]</pre>	
	<pre>/private/var/containers/Bundle/Application/1317866F-A6A3-4A8C-98F8-F9F0A00ECFAE/MPDCF_Multistream_test-swift.app/MPDCF_Multistream_test-swift 4 1 2016-07-28 12:30:43 +0000: ["streamsCount: 2\n size: 102400"] 2016-07-28 12:30:43 +0000: [{"0, 1024, 1024}] 2016-07-28 12:30:43 +0000: [&lt;MPDCF_Multistream_test_swift.Advertiser: 0x1576317a0&gt;] 2016-07-28 12:30:43 +0000: ["started advertising iPhone (Alexander)_m1"] 2016-07-28 12:30:44 +0000: ["received invitation from peer HQA-89_s1"] 2016-07-28 12:30:44 +0000: ["iPhone (Alexander)_m1 1 - HQA-89_s1"] 2016-07-28 12:30:46 +0000: ["iPhone (Alexander)_m1 2 - HQA-89_s1"] 2016-07-28 12:30:46 +0000: ["start streaming &lt;MCPeerID: 0x157574aa0 DisplayName = HQA-89_s1&gt;"] 2016-07-28 12:30:50 +0000: ["started browsing iPhone (Alexander)_s2"] 2016-07-28 12:30:50 +0000: ["found peer &lt;MCPeerID: 0x15763f3d0 DisplayName = iPhone (Alexander)_m1&gt;"] 2016-07-28 12:30:54 +0000: ["found peer &lt;MCPeerID: 0x157581300 DisplayName = HQA-89_m2&gt;"] 2016-07-28 12:31:24 +0000: ["iPhone (Alexander)_s2 1 - HQA-89_m2"] 2016-07-28 12:31:34 +0000: ["iPhone (Alexander)_s2 0 - HQA-89_m2"] validated length 102400 2016-07-28 12:31:58 +0000: ["repl_iPhone (Alexander)_m1_0_out#0 completed replication"] validated length 81325 2016-07-28 12:35:33 +0000: ["iPhone (Alexander)_m1 0 - HQA-89_s1"] 2016-07-28 12:35:33 +0000: ["repl_iPhone (Alexander)_m1_0_out#1 completed replication"]</pre>	<pre>/private/var/mobile/Containers/Bundle/Application/B78489E6-116D-44F0-B837-C3BF5635E188/MPDCF_Multistream_test-swift.app/ MPDCF_Multistream_test-swift 4 0 2016-07-28 12:30:22 +0000: ["streamsCount: 2\n size: 102400"] 2016-07-28 12:30:22 +0000: [{"0, 1024, 1024}] 2016-07-28 12:30:22 +0000: [&lt;MPDCF_Multistream_test_swift.Browser: 0x13d551010&gt;] 2016-07-28 12:30:22 +0000: ["started browsing HQA-89_s1"] 2016-07-28 12:30:44 +0000: ["found peer &lt;MCPeerID: 0x13d6096a0 DisplayName = iPhone (Alexander)_m1&gt;"] 2016-07-28 12:30:45 +0000: ["HQA-89_s1 1 - iPhone (Alexander)_m1"] 2016-07-28 12:30:46 +0000: ["HQA-89_s1 2 - iPhone (Alexander)_m1"] 2016-07-28 12:30:46 +0000: ["start streaming &lt;MCPeerID: 0x13d6096a0 DisplayName = iPhone (Alexander)_m1&gt;"] 2016-07-28 12:30:50 +0000: ["started advertising HQA-89_m2"] 2016-07-28 12:30:51 +0000: ["found peer &lt;MCPeerID: 0x13d6167f0 DisplayName = HQA-89_m2&gt;"] 2016-07-28 12:31:14 +0000: ["received invitation from peer iPhone (Alexander)_s2"] 2016-07-28 12:31:14 +0000: ["HQA-89_m2 1 - iPhone (Alexander)_s2"] 2016-07-28 12:31:24 +0000: ["HQA-89_m2 0 - iPhone (Alexander)_s2"] validated length 102400 2016-07-28 12:31:53 +0000: ["repl_HQA-89_s1_0_out#0 completed replication"] validated length 102400 2016-07-28 12:31:53 +0000: ["repl_HQA-89_s1_0_out#1 completed replication"] 2016-07-28 12:35:08 +0000: ["HQA-89_s1 0 - iPhone (Alexander)_m1"]</pre>	
test3Peers	<pre>/private/var/containers/Bundle/Application/A806A78B-169B-4E83-8212-C07CC1F61D1A/MPDCF_Multistream_test-swift.app/MPDCF_Multistream_test-swift 5 1 2016-07-28 13:34:31 +0000: ["streamsCount: 2\n size: 204800"] 2016-07-28 13:34:31 +0000: [{"2, 64, 64}] 2016-07-28 13:34:31 +0000: [&lt;MPDCF_Multistream_test_swift.Advertiser: 0x15cd5c1a0&gt;] 2016-07-28 13:34:31 +0000: ["started advertising iPhone (Alexander)_m1"] 2016-07-28 13:34:46 +0000: ["received invitation from peer HQA-87_s1"] 2016-07-28 13:34:46 +0000: ["iPhone (Alexander)_m1 1 - HQA-87_s1"] 2016-07-28 13:34:47 +0000: ["iPhone (Alexander)_m1 2 - HQA-87_s1"] 2016-07-28 13:34:47 +0000: ["start streaming &lt;MCPeerID: 0x15cd3d2d0 DisplayName = HQA-87_s1&gt;"] 2016-07-28 13:34:47 +0000: ["started advertising iPhone (Alexander)_m2"] 2016-07-28 13:35:16 +0000: ["received invitation from peer HQA-89_s1"] 2016-07-28 13:35:16 +0000: ["iPhone (Alexander)_m2 1 - HQA-89_s1"] 2016-07-28 13:35:21 +0000: ["iPhone (Alexander)_m2 2 - HQA-89_s1"] 2016-07-28 13:35:21 +0000: ["start streaming &lt;MCPeerID: 0x15cd7e710 DisplayName = HQA-89_s1&gt;"] validated length 204800 2016-07-28 13:37:03 +0000: ["repl_iPhone (Alexander)_m2_0_out#0 completed replication"] validated length 204800 2016-07-28 13:37:04 +0000: ["repl_iPhone (Alexander)_m2_0_out#1 completed replication"] validated length 204800 2016-07-28 13:38:35 +0000: ["repl_iPhone (Alexander)_m1_0_out#0 completed replication"] validated length 204800 2016-07-28 13:38:35 +0000: ["repl_iPhone (Alexander)_m1_0_out#1 completed replication"]</pre>	<pre>/private/var/mobile/Containers/Bundle/Application/0C28C2EA-5138-4217-9EFA-D33355400196/MPDCF_Multistream_test-swift.app/ MPDCF_Multistream_test-swift 5 0 2016-07-28 13:34:45 +0000: ["streamsCount: 2\n size: 204800"] 2016-07-28 13:34:45 +0000: [{"2, 64, 64}] 2016-07-28 13:34:45 +0000: [&lt;MPDCF_Multistream_test_swift.Browser: 0x126634500&gt;] 2016-07-28 13:34:45 +0000: ["started browsing HQA-87_s1"] 2016-07-28 13:34:45 +0000: ["found peer &lt;MCPeerID: 0x126564aa0 DisplayName = iPhone (Alexander)_m1&gt;"] 2016-07-28 13:34:46 +0000: ["HQA-87_s1 1 - iPhone (Alexander)_m1"] 2016-07-28 13:34:48 +0000: ["HQA-87_s1 2 - iPhone (Alexander)_m1"] 2016-07-28 13:34:48 +0000: ["start streaming &lt;MCPeerID: 0x126564aa0 DisplayName = iPhone (Alexander)_m1&gt;"] validated length 204800 2016-07-28 13:38:35 +0000: ["repl_HQA-87_s1_0_out#0 completed replication"] validated length 204800 2016-07-28 13:38:36 +0000: ["repl_HQA-87_s1_0_out#1 completed replication"]</pre>	<pre>/private/var/mobile/Containers/Bundle/Application/0A116B9F-B007-46FB-8D7C-8A8069368844/ MPDCF_Multistream_test-swift.app/MPDCF_Multistream_test-swift 5 0 2016-07-28 13:35:07 +0000: ["streamsCount: 2\n size: 204800"] 2016-07-28 13:35:07 +0000: [{"2, 64, 64}] 2016-07-28 13:35:07 +0000: [&lt;MPDCF_Multistream_test_swift.Browser: 0x135e26ce0&gt;] 2016-07-28 13:35:07 +0000: ["started browsing HQA-89_s1"] 2016-07-28 13:35:07 +0000: ["found peer &lt;MCPeerID: 0x135d55220 DisplayName = iPhone (Alexander)_m2&gt;"] 2016-07-28 13:35:16 +0000: ["HQA-89_s1 1 - iPhone (Alexander)_m2"] 2016-07-28 13:35:22 +0000: ["HQA-89_s1 2 - iPhone (Alexander)_m2"] 2016-07-28 13:35:22 +0000: ["start streaming &lt;MCPeerID: 0x135d55220 DisplayName = iPhone (Alexander)_m2&gt;"] validated length 204800 2016-07-28 13:37:07 +0000: ["repl_HQA-89_s1_0_out#0 completed replication"] validated length 204800 2016-07-28 13:37:08 +0000: ["repl_HQA-89_s1_0_out#1 completed replication"]</pre>