# Audience Insight Compression Test Results

9/16/2013

**Conditions**

Estimated typical case: 1 batch containing 4 logs

**Results**

Request + response uncompressed: 1392 + 210 = 1602

Request + response compressed: 841 + 210 = 1051

Compressed/Uncompressed: 1051/1602 = **66%**

**Uncompressed:**

Request Count: 1

Bytes Sent: 1,392 (headers:219; body:1,173)

Bytes Received: 210 (headers:210; body:0)

POST http://10.200.150.22:81/api/media/player HTTP/1.1

Ver: 3

Authorization-Token: {2842C782-562E-4250-A1A2-F66D55B5EA15}

Content-Type: application/json; charset=utf-8

Host: 10.200.150.22:81

Content-Length: 1173

Expect: 100-continue

{app:"Logging Win8 JS Sample",aid:"d836aa9a-935d-4a42-b641-e738b65cf9eb",sid:"a5f3ba1c-c0c2-4437-9572-0ee5095653c5",cid:"79da8fc9-c990-4381-bb6b-b53beca79bd0",bid:"655ec83b-f541-4bf3-89ed-ba73ca185042",logs:[{typ:"AudioTrackSelect",lid:"0d9214d1-d82c-459d-bdbc-ebb861847d55",tik:635149267814289418,osd:"7aabd28d-78d7-41b3-bf50-9a0f715a23e5",odr:11491402,msg:"eng",err:"1"},{typ:"VideoStarted",lid:"98bc12e1-72be-48d2-96c7-c6a875633a13",tik:635149267819059987,osd:"7aabd28d-78d7-41b3-bf50-9a0f715a23e5",odr:16602001,url:"http://ecn.channel9.msdn.com/o9/content/smf/smoothcontent/elephantsdream/Elephants\_Dream\_1024-h264-st-aac.ism/manifest",liv:0,err:"1"},{typ:"AdEvent",lid:"54e4ac37-8ab8-4f7c-8a9b-d18fec0e6c85",tik:635149267838522347,s01:"Start",s02:"http://smf.blob.core.windows.net/samples/ads/media/XBOX\_HD\_DEMO\_700\_1\_000\_500\_4x3.wmv",s03:"Static",s04:"",s05:"Linear",s06:"windows\_progressive\_500",s07:0},{typ:"AdEvent",lid:"48c6f9c9-31a7-4fe6-8ce9-a20156135b54",tik:635149267839182428,s01:"CreativeView",s02:"http://smf.blob.core.windows.net/samples/ads/media/XBOX\_HD\_DEMO\_700\_1\_000\_500\_4x3.wmv",s03:"Static",s04:"",s05:"Linear",s06:"windows\_progressive\_500",s07:0}]}

**Compressed**

Request Count: 1

Bytes Sent: 841 (headers:203; body:638)

Bytes Received: 210 (headers:210; body:0)

POST http://10.200.150.22:81/api/media/player HTTP/1.1

Ver: 3

Authorization-Token: {2842C782-562E-4250-A1A2-F66D55B5EA15}

Content-Type: application/gzip

Host: 10.200.150.22:81

Content-Length: 638

Expect: 100-continue

[unreadable compressed data here]