Memory Tester

Build for PC

Profiler Memory Info

1

Direct Reference Toggle		
Before Toggle	After Toggle	Back Toggle
Total Used Memory	87.2 MB	87.2 MB	87.2 MB
Reserved Memory	224.2 MB	224.2 MB	224.2 MB
System Used Memory	258.0 MB	258.0 MB	258.0 MB

2

Direct Reference Instantiate (Prefab)		
Before Instantiate	After Instantiate	Destroy Instance
Total Used Memory	87.2 MB	87.2 MB	87.2 MB
Reserved Memory	224.2 MB	224.2 MB	224.2 MB
System Used Memory	258.0 MB	258.0 MB	258.0 MB

3

Separate Scenes		
First Scene (no skybox)	Next Scene (with skybox)	First Scene (no skybox)
Total Used Memory	55.3 MB	87.4 MB	55.3 MB
Reserved Memory	192.2 MB	226.2 MB	192.2 MB
System Used Memory	258.0 MB	273.0 MB	258.0 MB

4

Resource Folder		
Before Instantiate	After Instantiate	Unload
Total Used Memory	55.4 MB	87.4 MB	55.4 MB
Reserved Memory	190.2 MB	222.2 MB	190.2 MB
System Used Memory	256.0	275.0 MB	256.0

5

Streaming Assets		
Before Loading	After Loading	Unload
Total Used Memory	275.6 MB	455.3 MB	275.6 MB
Reserved Memory	398.0 MB	580.0 MB	398.0 MB
System Used Memory	0.83 GB	0.64 GB	0.83 GB

6

Asset Bundles		
Before Loading	After Loading	Unload
Total Used Memory	56.3 MB	97.6 MB	56.3 MB
Reserved Memory	192.2 MB	232.2 MB	192.2 MB
System Used Memory	278.0 MB	286.0 MB	278.0 MB

7

Addressables		
Before Loading	After Loading	Unload
Total Used Memory	54.3 MB	94.6 MB	54.3 MB
Reserved Memory	190.2 MB	230.2 MB	190.2 MB
System Used Memory	276.0 MB	284.0 MB	276.0 MB