

LogView

PETSc 3.6				
Object Type	Creations	Destructions	Memory (B)	Desc Mem,
Matrix	23	23	1195453304	0
Vector	216	216	287585880	0
Index Set	23	23	1173032	0
IS L to G Mapping	6	6	1087464	0
Krylov Solver	15	15	582240	0
Distributed Mesh	6	6	29712	0
Preconditioner	15	15	14820	0
Star Forest Graph	12	12	10080	0
Vec Scatter	8	8	5184	0
Discrete System	6	6	5040	0
Matrix Coarsen	2	2	1240	0
PetscRandom	2	2	1232	0
Viewer	3	0	0	0

PETSc 3.10				
Object Type	Creations	Destructions	Memory (B)	Desc Mem,
Matrix	29	29	1202310072	0
Vector	220	220	325237808	0
Index Set	23	23	1173656	0
IS L to G Mapping	6	6	1087800	0
Krylov Solver	15	15	568744	0
Distributed Mesh	6	6	31584	0
Preconditioner	11	11	11612	0
Star Forest Graph	12	12	9728	0
Vec Scatter	8	8	5568	0
Discrete System	6	6	5572	0
Matrix Coarsen	2	2	1272	0
PetscRandom	4	4	2584	0
Viewer	3	0	0	0

Diff 3.10 – 3.6
Memory (B)
6856768
37651928
624
336
-13496
1872
-3208
-352
384
532
32
1352
0