

Lgm\_InitOctree

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graph LR; A[Lgm_InitOctree] --> B[Lgm_CreateOctreeRoot]; A --> C[SubDivideVolume]; C --> C; C --> D[CreateNewOctants];
```

The diagram illustrates the execution flow of the Lgm\_InitOctree function. It begins with a gray-shaded box labeled 'Lgm\_InitOctree'. From this box, two arrows branch out: one pointing to a white box labeled 'Lgm\_CreateOctreeRoot' and another pointing to a white box labeled 'SubDivideVolume'. The 'SubDivideVolume' box has a curved self-loop arrow on its top edge. Finally, an arrow points from 'SubDivideVolume' to a white box labeled 'CreateNewOctants'.

Lgm\_CreateOctreeRoot

SubDivideVolume

CreateNewOctants