

dLUMemXpand

```
graph LR; dLUMemXpand[dLUMemXpand] --> dexpand[dexpand]; dLUMemXpand --> dmemory_usage[dmemory_usage]; dexpand --> copy_mem_double[copy_mem_double]; dexpand --> copy_mem_int[copy_mem_int]; dexpand --> duser_malloc[duser_malloc]; dexpand --> user_bcopy[user_bcopy];
```

dexpand

dmemory_usage

copy_mem_double

copy_mem_int

duser_malloc

user_bcopy