

cl\_move\_base\_z::CbPauseSlam  
::onEntry

cl\_move\_base\_z::CbResume  
Slam::onEntry

cl\_move\_base\_z::CpSlamToolbox  
::toogleState

```
graph LR; A[cl_move_base_z::CbPauseSlam::onEntry] --> C[cl_move_base_z::CpSlamToolbox::toogleState]; B[cl_move_base_z::CbResumeSlam::onEntry] --> C;
```

The diagram illustrates a functional dependency. Two callback functions, `cl_move_base_z::CbPauseSlam::onEntry` and `cl_move_base_z::CbResumeSlam::onEntry`, are shown on the left. Both have blue arrows pointing to a central function, `cl_move_base_z::CpSlamToolbox::toogleState`, which is highlighted with a gray background. This indicates that both callbacks rely on the state toggle function to perform their actions.