

amici::NewtonSolverDense  
::prepareLinearSystem

amici::NewtonSolverDense  
::solveLinearSystem

dlsmat

```
graph LR; A[amici::NewtonSolverDense::prepareLinearSystem] --> D[dlsmat]; B[amici::NewtonSolverDense::solveLinearSystem] --> D;
```

The diagram illustrates a dependency or data flow. Two functions, 'amici::NewtonSolverDense::prepareLinearSystem' and 'amici::NewtonSolverDense::solveLinearSystem', are shown in white boxes on the left. Two blue arrows originate from the right side of these boxes and point towards a gray box on the right labeled 'dlsmat'. This indicates that both functions interact with or utilize the 'dlsmat' variable.