

src/mpi/RHSFunction_t.F

```
graph TD; A[src/mpi/RHSFunction_t.F] --> B[finclude/petscsys.h]; A --> C[finclude/petscvec.h]; A --> D[finclude/petscmat.h]; A --> E[finclude/petscts.h];
```

The diagram illustrates the dependencies of the file `src/mpi/RHSFunction_t.F`. It is represented as a central node at the top, with four arrows pointing downwards to four separate nodes below it. Each node below represents a header file that is included by the top node. The header files are `finclude/petscsys.h`, `finclude/petscvec.h`, `finclude/petscmat.h`, and `finclude/petscts.h`.

finclude/petscsys.h

finclude/petscvec.h

finclude/petscmat.h

finclude/petscts.h