

D:/Basile/VisualCppProjects/hydroMEX3/hydroMEX3/CVODEincludes.h

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graph LR; A[D:/Basile/VisualCppProjects/hydroMEX3/hydroMEX3/CVODEincludes.h] --> B[CVODE\cvode.h]; A --> C[CVODE\nvector_serial.h]; A --> D[CVODE\cvode_dense.h]; A --> E[CVODE\cvode_diag.h]; A --> F[CVODE\sundials_dense.h]; A --> G[CVODE\sundials_types.h];
```

The diagram illustrates the include relationships for the file `D:/Basile/VisualCppProjects/hydroMEX3/hydroMEX3/CVODEincludes.h`. This central file includes six other header files, all located in the `CVODE` directory. The included files are:

- `CVODE\cvode.h`
- `CVODE\nvector_serial.h`
- `CVODE\cvode_dense.h`
- `CVODE\cvode_diag.h`
- `CVODE\sundials_dense.h`
- `CVODE\sundials_types.h`

CVODE\cvode.h

CVODE\nvector\_serial.h

CVODE\cvode\_dense.h

CVODE\cvode\_diag.h

CVODE\sundials\_dense.h

CVODE\sundials\_types.h