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## DISP



- can be used to define the magnitudes of prescribed boundary conditions or connector motions;
- requires incremental values to be defined for prescribed rotation boundary conditions;
- is called for all degrees of freedom listed in a user-subroutine-defined boundary condition or connector motion definition;
- redefines any magnitudes that may be specified (and possibly modified by an amplitude) as part of the associated boundary condition or connector motion definition; and
- ignores the specified type, if any, of the associated boundary condition or connector motion definition.

## This page discusses:

- User Subroutine Interface
- Variables to Be Defined
- Variables Passed in for Information

See Also
In Other Guides
Boundary Conditions
Connector Actuation
\*BOUNDARY
\*CONNECTOR MOTION
Riser dynamics
DISP

**Boundary conditions** 

**Products:** Abaqus/Standard

## **User Subroutine Interface**

```
SUBROUTINE DISP(U, KSTEP, KINC, TIME, NODE, NOEL, JDOF, COORDS)

C
INCLUDE 'ABA_PARAM.INC'

C
DIMENSION U(3), TIME(3), COORDS(3)
```