

# SYSTP Functions under IMS/TM

This section provides information on the SYSTP utility functions available under IMS/TM.

## To invoke the SYSTP functions under IMS/TM

- On the Natural SYSTP Utility Main Menu, in the Code field, enter **E** for Environment-Dependent Functions.

On the NII Menu displayed then, you can select the following functions which are explained in this section:

- Broadcasting
- Display Environment Data
- Monitoring
- Multi Session
- Applied NII Zaps

### **Note:**

In the remainder of this section, the Natural IMS/TM Interface is also referred to as NII.

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## Broadcasting

This function is used to broadcast messages to specific user groups in an IMS environment.

When you invoke this function, the Broadcasting Menu appears from which you can select the following functions:

- Create Broadcast Messages
- List all Broadcast Messages

For details on the broadcasting function, see the section Natural under IMS/TM - Special Functions in the Natural TP Monitor Interfaces documentation.

## Display Environment Data

This function is used to display environmental data on Natural IMS/TM.

When you invoke this function, the Environment Table screen appears for the environment table used by the current Natural session. The screen displays the current parameter settings of the Natural IMS/TM interface.

The parameters cannot be updated. For more information on IMS parameters, see the section Natural under IMS/TM in the Natural TP Monitor Interfaces documentation.

## Monitoring

This function is used to display monitoring data about Natural user sessions that run under the same Natural subsystem.

When you invoke this function, the Monitoring screen appears where you can select the following functions to display monitoring data about user sessions:

- **Active Sessions:**  
Displays all active Natural sessions that run under IMS/TM.
- **Suspended Sessions:**  
Displays all Natural sessions that are currently suspended under IMS/TM.
- **User Selection:**  
Invokes a window where you can specify selection criteria to display particular Natural user sessions only.

## Multi Session

This function is used to display or create multiple Natural sessions.

When you invoke this function, the IMS Multi Session screen appears where all active sessions are listed. Additionally, the settings of the Create and Resume keys are displayed.

## Applied NII Zaps

This function invokes the Applied NII Zaps screen, which displays the numbers of all Zaps that have been applied to the current Natural TP environment.