Can a PRACTICE script be executed when double-clicking a variable or function name within the List window?

2026-04-03 - Comments (0) - TRACE32 PowerView

Yes, this can be achieved using the TRACE32 command `SETUP.LISTCLICK`.

For instance, to execute the PRACTICE script `listclick.cmm` when double-clicking a variable or function name, use the following command:

```
SETUP.LISTCLICK "DO listclick.cmm *"
```

The appended * ensures that the clicked item is passed as a parameter to the script. The script will be executed automatically without prompting for additional input. You can retrieve and process this parameter in the script using the `ENTRY` command.

For example, the script can perform the following actions:

- **Display a warning** if the double-clicked expression cannot be resolved in the current context.
- **Open the** `Var.View` **window** if the expression is a variable.
- **Open an external** `List` **window** if the expression is a function.

Here's an example of how `listclick.cmm` can be implemented:

```
ENTRY &expr
IF !sYmbol.EXIST(&expr)
(
    PRINT "warning: expression not found"
)
ELSE IF sYmbol.ISVARIABLE(&expr)
(
    Var.View &expr
)
ELSE IF (sYmbol.ISFUNCTION(&expr))
(
    WinExt.List &expr
)
```

Note

If you want the script to **prompt for additional input in the TRACE32 command line before execution**, use `?` instead of *. This requires pressing *Enter* to confirm execution. Example:

```
SETUP.LISTCLICK "DO listclick.cmm ?"
```

For more details, refer to the description of the `SETUP.LISTCLICK` command in the General Commands Reference Guide S