

# User Commands Release Notes

## **User Commands Version 2.7**

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## 1 About This Document

This document describes the changes and new features in user commands version 2.7 (released with the first release of Dyalog v20.0) compared with user commands v 2.6 (released with the first release of Dyalog version 19.0).

### 1.1 Compatibility with Dyalog Versions

The user command framework v2.7 is compatible with Dyalog v20.0 only.



# 2 Functional Changes

This chapter details the changes made to user commands for v2.7.

## 2.1 Changes – Groups

#### 2.1.1 New Groups

One new group has been added. This is detailed in Table 1.

Table 1. New Groups

| Group Name | Description   |
|------------|---|
| APLAN      | User commands that determine use of APL array notation.         |
| IT         | User commands that open additional windows when tracing inline. |

## 2.2 Changes – User Commands

#### 2.2.1 New User Commands

Some new user commands have been added. These are detailed in Table 2.

Table 2. New User Commands

| Group | User Command | Description   |
|-------|--------------|---|
| APLAN | Editor       | Toggle use of APL array notation for editing variables.       |
| APLAN | Output       | Toggle use of APL array notation for session output.          |
| IT    | Axis         | Open the <b>Axis Specification</b> window for inline tracing. |
| IT    | Function     | Open the <b>Current Function</b> window for inline tracing.   |
| IT    | Left         | Open the <b>Left Argument</b> window for inline tracing.      |
| IT    | PAxis        | Open the <b>Previous Axis</b> window for inline tracing.      |
| IT    | PFunction    | Open the <b>Previous Function</b> window for inline tracing.  |
| IT    | PLeft        | Open the <b>Previous Left</b> window for inline tracing.      |
| IT    | PRight       | Open the <b>Previous Right</b> window for inline tracing.     |
| IT    | Result       | Open the <b>Previous Result</b> window for inline tracing.    |
| IT    | Right        | Open the <b>Right Argument</b> window for inline tracing.     |



## 2.2.2 Changed User Commands

Some user commands have been changed. These are detailed in Table 3.

**Table 3. Changed User Commands** 

| Group | User Command | Change  |
|-------|--------------|---|
|       | Edit         | Prior to this release, the <code>]Edit</code> user command opened David Liebtag's Array Editor. It now opens the default editor with array notation enabled (if possible).    |
| ARRAY |              | Note: This user command is now deprecated and will be removed in a future release. To open the default editor with array notation enabled (if possible) use ) ED ⋄ or '⋄'□ED. |