

# CLCOPY: Copy Dual Command Log

The CLCOPY function is used only if dual logging of command information was specified for the Adabas session. This function copies the data set that has the earlier time stamp to a sequential data set. Once the CLCOPY function is completed successfully, the copied data set is marked as empty. This function may, therefore, be used only once for any given data set.

The CLCOPY function is not allowed in single-user mode.

```
ADARES CLCOPY [DUALCLD = {device-type | ADARUN-device} ]  
               [NOUSERABEND]  
               [OPENOUT]  
               [TEST]  
               [TWO_COPIES]
```

This chapter covers the following topics:

- Optional Parameters
- Examples

---

## Optional Parameters

ADARES CLCOPY can be specified with no parameters.

### DUALCLD: Dual Command Log Device Type

DUALCLD specifies the device type used for the dual command log data sets. This parameter is required if the device type used for the command log data set is different from that specified with the ADARUN DEVICE parameter.

### NOUSERABEND: Terminate without Abend

When an error is encountered while the function is running, the utility prints an error message and terminates with user abend 34 (with a dump) or user abend 35 (without a dump).

If NOUSERABEND is specified, the utility will *not* abend after printing the error message. Instead, the message "utility TERMINATED DUE TO ERROR CONDITION" is displayed and the utility terminates with condition code 20.

### OPENOUT: Open DDSIAUS1/2 or SIAUS1/2 Output Data Sets

The OPENOUT parameter indicates that the DD/SIAUS1/2 output data sets are to be opened by ADARES, even if no data is actually to be copied. Without OPENOUT, the sequential output data sets are not opened if ADARES detects an end-of-file condition while attempting to read the first input record; this may cause problems in some operating system environments. With OPENOUT, the output data sets are opened before the first input record is read.

**TEST: Test Syntax**

The TEST parameter tests the operation syntax without actually performing the operation. Only the syntax of the specified parameters can be tested; not the validity of values and variables.

**TWOCOPIES: Create Two Copies of Output**

TWOCOPIES causes two copies of the output to be created.

## Examples

**Example 1:**

```
ADARES CLCOPY
```

Dual command log is to be copied.

**Example 2:**

```
ADARES CLCOPY TWOCOPIES
```

Dual command log is to be copied. Two copies of the output are to be created.