

# NEWWORK: Defining a Work File

The following parameters are used for Work dataset definition:

```
ADADEF NEWWORK WORKSIZE = size  
[NOUSERABEND]  
[WORKDEV = {device-type-list | ADARUN-device }]
```

## Notes:

1. The Adabas nucleus must not be active during this function, and the old Work must be specified in the JCL/JCS.
2. The ADADEF NEWWORK function cannot be executed if a pending autorestart exists.

This chapter covers the following topics:

- Essential Parameter
  - Optional Parameters
  - Example
- 

## Essential Parameter

### **WORKSIZE: Work Dataset Size**

The number of blocks or cylinders to be assigned to the Work dataset.

## Optional Parameters

### **NOUSERABEND: Termination 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.

### **WORKDEV: Device Type**

The device type to be assigned to the new Work dataset.

This parameter is required only if the device type to be used is different from that specified by the ADARUN DEVICE parameter.

## Example

A new Work dataset is defined with a size of 50 cylinders. The device type is obtained from the ADARUN DEVICE parameter.

```
ADADEF NEWWORK  
ADADEF WORKSIZE=50
```