

# ICHECK: Check Index Against Address Converter

Use the ICHECK function to check the index against the address converter.

```
ADAICK ICHECK FILE = {file-number | file-number-file-number }  
[NOOPEN]  
[NOUSERABEND]
```

This chapter covers the following topics:

- Essential Parameter
  - Optional Parameters
- 

## Essential Parameter

### **FILE: Files to be Checked**

The specified file (or a single range of files) to be checked. FILE must be specified.

## Optional Parameters

### **NOOPEN: Prevent Open Resynchronization**

When starting, ADAICK normally performs a utility open call to the nucleus to assure that no blocks of the affected file or files are still in the nucleus buffer pool. However, this also locks the file for other users. Specifying NOOPEN prevents ADAICK from issuing the open call.

### **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.