

# ADAZAP Syntax

```
ADAZAP MCODE = master-code
  { ASSO | DATA | WORK }
  [LENGTH = length-of-data ]
  [OFFSET = { offset-from-RABN-start | 0 } ]
  [RABN = { rabn-number | 1 }]
  [REP = replace-data ]
  [VER = verify-data ]
```

This chapter describes the syntax and parameters of the ADAZAP utility.

- Essential Parameters
  - Optional Parameters
  - Examples
- 

## Essential Parameters

### MCODE

For security purposes, a mastercode is required to run the ADAZAP utility. Software AG provides the 8-byte mastercode on written request to authorized individuals.

### ASSO | DATA | WORK

It is necessary to specify the physical data set you wish to display or modify.

## Optional Parameters

### LENGTH

The length of the data to be displayed. LENGTH cannot be specified if VER is specified, and the reverse.

The minimum number of bytes displayed is 16 since the lower address is rounded down to a 16-byte boundary and the upper address is rounded up to a 16-byte boundary.

### OFFSET

This is the offset from the start of the block. The value must be smaller than or equal to the length of a block; that is, it must fall within the block. The default value is zero.

### RABN

The relative Adabas block number (RABN) that is to be displayed or altered. The default is '1'.

**REP**

The replace data, which must be less than or equal to the verify data specified in the VER parameter. Up to 128 bytes of hexadecimal data may be specified.

**VER**

The verify data, which must be at least as long as the replace data. Up to 128 bytes of hexadecimal data may be specified.

## Examples

**Example 1:**

```
ADAZAP MCODE=master-code
      ADAZAP ASSO OFFSET=X'10', LENGTH=16
```

The default RABN=1 is used. ADAZAP displays the database name.

**Example 2:**

```
ADAZAP MCODE=master-code
      ADAZAP WORK OFFSET=X'10'
      ADAZAP      VER=X'C1C2'
      ADAZAP      REP=X'C2C1'
```

The default RABN=1 is used. ADAZAP alters data in the Work data set.