

# RCALIAS - External Name Definition for Non-Natural Programs

This Natural profile parameter can be used to define the external names of static non-Natural programs which are defined by profile parameter RCA and loaded for dynamic linking during the initialization of a Natural session. It corresponds to the NTALIAS macro in the parameter module NATPARM.

<b>Possible settings</b>	<i>internal-program-name</i>	List of name pairs:
	<i>external-program-name</i>	<p><i>internal-program-name</i> defines the internal name of a non-Natural program (used by the CALL statement) that must also be defined by the parameter RCA or CSTATIC (only if RCA=ON).</p> <p><i>external-program-name</i> defines the corresponding external alias name for the load request during session initialization.</p>
	OFF	No external names for RCA modules are defined. This value can be specified dynamically only.
<b>Default setting</b>	OFF	
<b>Dynamic specification</b>	yes	This parameter can only be specified dynamically. In the Natural parameter module NATPARM, the macro NTALIAS must be used instead.
<b>Specification within session</b>	no	

The following topics are covered below:

- RCALIAS Parameter Syntax
- NTALIAS Macro Syntax
- Examples of NTALIAS Macro
- Example of RCALIAS Parameter

## RCALIAS Parameter Syntax

The parameter syntax of RCALIAS is as follows:

```
RCALIAS=(  
  internal-program-name1,external-program-name1,internal-program-name2,external-program-name2,...)
```

## NTALIAS Macro Syntax

The NTALIAS macro is specified as follows:

```
NTALIAS internal-program-name,external-program-name
```

## Examples of NTALIAS Macro

```
NTALIAS PROGRAM1,ALIAS1  
NTALIAS PROGRAM2,ALIAS2
```

## Example of RCALIAS Parameter

```
RCA=(PROGRAM1,PROGRAM2),RCALIAS=(PROGRAM1,ALIAS1,PROGRAM2,ALIAS2)
```