

NdosCall Functions



© 2003 GROUP Technologies AG

GROUP Technologies AG does not accept any express or implied guarantee for this documentation. This includes its quality, layout, accordance with normal usage or suitability for a particular purpose.

The product descriptions are intended as a general description only. They neither guarantee particular properties nor do they represent a warranty declaration. In the interest of technical progress, we reserve the right to change the specifications and design of our products without prior notice.



NDosCall

NDosCall starts external programs in a hidden CMD console.

Advantages for admin:

- Programs that can not run on the Domino server can still be started.
- Process monitoring of external programs:
Example: If there are no more status signals from virus scanners, the programs are terminated and, if possible, restarted.
- All external programs are called and monitored by NDosCall (single process licenses).

The following functions are available:

- Semaphores – protected program execution
If a program must not be executed simultaneously by several processes, NDosCall automatically serializes the program calls. This is done with a transfer of parameter SINGLE in the first instance.
- Process monitoring
Monitors whether the process is still running and tries to terminate it when an error occurs.
- Placing parameters inside quotation marks
The quotes the administrator places around the parameters in the configuration document are not transferred to NDosCall by the operating system. NDosCall must therefore replace the quotes around each parameter.
- Checking the command line for max. length
The command line only supports commands up to 256 characters (NT/2000) or 512 characters (2000 with extended command line) in length. If a generated call exceeds this length, an error code is returned.

© 2003 GROUP Technologies AG

The information in this document represents the covered subjects from the point of view of GROUP Technologies AG at the time of publication. Because GROUP Technologies must respond to changing market requirements, the information contained herein is not binding and GROUP can not guarantee that it is correct at the time of going to press.

This documentation is intended only for information. GROUP Technologies does not give any warranty – express or implied – for this document.

All product and company names in this document may be trademarks or registered trademarks of their respective owners.

Headquarters

GROUP Technologies AG

Ottostrasse 4

76227 Karlsruhe, Germany

Tel. +49(0)721-4901-0

Fax +49(0)721-4901-199

info@group-technologies.com

www.group-technologies.com



North American Headquarters

GROUP Technologies

321 Fortune Blvd.

Milford, MA 01757/USA

Phone +1 508-473-3332

Phone 877-476-8755 (US and Canada)

Fax +1 508-473-9940

info.us@group-technologies.com

www.group-technologies.com