Search TechNet with Bing

Home   Library   Wiki   Learn   Gallery   Downloads   Support   Forums   Blogs

Ask a question

Search related threads   Search forum questions

Quick access

Answered by:

2,672

Points
Top 5%

Branko Vučinec

Joined Dec 2008

Branko Vučinec's t...

15   Show activity

CMD /c , CMD /k, START, CALL - Batch files - How to use?

[Windows Server](#) > [Management](#)

Question

What´s the difference in using CMD /c, CMD /k and START and CALL?

When i´m on a batch file and i need to start parallels operations, i can use cmd, start and call

1

how to use these options?

when it is appropriate to use each one?

what´s the difference in /c and /k?

there is an advantage in using start or call to call external routines?

these toughts began when i was installing an app and í was trying to make sure that the installer is really running during the batch and i would like to check the proccess in memory to make sure the silent install is runnning, but the prompt only returns after the setup executable finishes, so i need to call the install in a external window and in the batch use the TASKLIST only to make sure that the installer is in memory doing the job

shou I cal the install routine or the tasklist as external task?

should I use cmd, start or call?

Edited by KayZerSoze   Thursday, August 6, 2015 12:00 PM   typo error

Thursday, August 6, 2015 11:59 AM

Reply | Quote

KayZerSoze   220 Points

Answers

Hi KayZerSoze,

<div style="border:1px solid #888; padding:10px;">

CMD /C   **Run Command and then** terminate

CMD /K   **Run Command and then return** to the CMD prompt.
        This is useful **for** testing, to examine variables

</div>

A good example use of CALL, can be found here: http://ss64.com/nt/call.html.

For START examples: http://ss64.com/nt/start.html.

| Branko Vucinec | MCSE, MCSA, MCPS

Blog: blog.brankovucinec.com

Note: Posts are provided "AS IS" without warranty of any kind, either expressed or implied, including but not limited to the implied warranties of merchantability and/or fitness for a particular purpose.

Proposed as answer by Elaine Jing Moderator Tuesday, August 11, 2015 7:37 AM

Marked as answer by Elaine Jing Moderator Tuesday, August 18, 2015 2:30 AM

Thursday, August 6, 2015 12:10 PM

Reply | Quote

Branko Vučinec Bravis Hospital   2,672 Points

4

Sign in
to vote

All replies

Hi KayZerSoze,

CMD /C	**Run Command and then** terminate
CMD /K	**Run Command and then return** to the CMD prompt. **This is** useful **for** testing, to examine variables

4

Sign in
to vote

A good example use of CALL, can be found here: http://ss64.com/nt/call.html.

For START examples: http://ss64.com/nt/start.html.

| Branko Vucinec | MCSE, MCSA, MCPS

Blog: 📶 blog.brankovucinec.com

Note: Posts are provided "AS IS" without warranty of any kind, either expressed or implied, including but not limited to the implied warranties of merchantability and/or fitness for a particular purpose.

Proposed as answer by   Elaine Jing **Moderator**   Tuesday, August 11, 2015 7:37 AM

Marked as answer by   Elaine Jing **Moderator**   Tuesday, August 18, 2015 2:30 AM

Thursday, August 6, 2015 12:10 PM

Reply | Quote

Branko Vučinec Bravis Hospital   2,672 Points

Does anyone have a example of cmd /c running a .bat file? John

Thursday, March 29, 2018 4:44 PM

0

Sign in
to vote

Reply | Quote

RBCC45   0 Points

Does anyone have a example of cmd /c running a .bat file? John

CMD /c \\folder\Software\files.bat

0

Proposed as answer by   GJH71   Thursday, February 28, 2019 2:26 PM

Unproposed as answer by   GJH71   Thursday, February 28, 2019 2:26 PM

Thursday, September 27, 2018 4:52 PM

Reply | Quote

zbroinx   25 Points

Newsletter | Contact Us | Privacy Statement | Terms of Use | Trademarks | Site Feedback   © 2019 Microsoft. All rights reserved.