

Re: Sending NULL value to parameter of Stored Procedure

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.fulltext/2006-11/msg00029.html>

- *From:* Simon Sabin <SimonSabin@xxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 8 Nov 2006 00:39:54 +0000 (UTC)
-

Hello Hilary,

With that number of options dynamic SQL is the best option, you need to understand the implications, SQL injection, multiple plans. Be careful about plans based on one set of parameters that may not perform well with another set.

Have a read of Erlands Dynamic sql article http://www.sommarskog.se/dynamic_sql.html

Simon Sabin
SQL Server MVP
<http://sqlblogcasts.com/blogs/simons>

I would avoid dynamic queries as much as possible. Can you post your proc here, or send it to me offline?

This posting is my own and doesn't necessarily represent RelevantNoise's positions, strategies or opinions.

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"Siva" <Siva@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:2C1EF77D-1AD6-4A70-A053-9456C08CD2AC@xxxxxxxxxxxxxxxxxxxxx

Hi Hilary,

Thanks for your response. I would like to confirm with you one more thing.

My SP is having around 25 parameters apart from Full Text Search parameter, I would like to execute the SP for remaining parameters

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and
gets
the result.

I would like to exclude only Contains Clause, If the parameter value is NULL / Empty.

Should i use Dynamic query to achieve the above points?

Thanks,
Siva
"Hilary Cotter" wrote:

You can do an existence check in your header, ie

```
Create searchproc (@search varchar(200))
as
....
having no value here will have the proc complain when
nothing is
entered.
If
you do some trimming of the value of @search in your proc,
you could
do an
existence check before firing it;
Create searchproc (@search varchar(200))
as
select @search=Replace(@search, char(34)+char(34),
char(34))
if len(replace(@search,char(34),'')) > 0
select * from mytable where contains(*, @search)
else
return -1
--
```

Hilary Cotter
Director of Text Mining and Database Strategy
RelevantNOISE.Com – Dedicated to mining blogs for
business
intelligence.
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"Siva" <Siva@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in
message

news:A987EBE5-F578-420E-9A75-220B280B01E1@xxxxxxxxxxxxxxxxxxxx

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I am getting the following error, when i am trying to pass the NULL value

to

the parameter of Stored procedure. That parameter has been used in

Contains

clause in T-SQL.

Server: Msg 7603, Level 15, State 1,

Procedure spCMXLSearchReports,

Line

256

Syntax error in search condition, or empty or null search condition

".

This one is working fine, when i am sending any value to the

parameter, which is mentioned Contains

caluse.

It's not accepting any null values. Should i use Dynamic query?

Can

you

please help me.