

Re: Index Question

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.programming/2004-04/4297.html>

From: Tom Moreau (*tom_at_dont.spam.me.cips.ca*)

Date: 04/23/04

Date: Fri, 23 Apr 2004 14:08:29 -0400

Actually, you can do a create index with drop_existing on a primary key constraint.

--
Tom

Thomas A. Moreau, BSc, PhD, MCSE, MCDBA
SQL Server MVP
Columnist, SQL Server Professional
Toronto, ON Canada
www.pinnaclepublishing.com/sql

"Gert-Jan Strik" <sorry@toomuchspamalready.nl> wrote in message
news:4089509A.159F120B@toomuchspamalready.nl...
One of the few benefits is, that you can use CREATE INDEX ... WITH
DROP_EXISTING to move the index/table to a different filegroup. With a
primary key constraint this is not possible, and moving a tables
requires much more statements and processing...

Gert-Jan
JLS wrote:

>
> But what is your opinion on this? I can't replicate this table due to the
> lack of a primary key, so what is the benefit of creating the index over
> the
> constraint? Any? I'm just trying to understand the logic behind what
> they
> chose.

>
> Thanx!

>
> "Tom Moreau" <tom@dont.spam.me.cips.ca> wrote in message
> news:unbPK1LUKEHA.2452@TK2MSFTNGP09.phx.gbl...
> > You can create a unique clustered index on a table. Alternatively - and
> > preferably - you can create a primary key constraint. Behind the
> scenes,

> > a
> > unique index is created to support the primary key. Looks like whoever
> > created the table chose to create the index instead of the constraint.

> >
> > --
> > Tom

> >
> > -----
> > Thomas A. Moreau, BSc, PhD, MCSE, MCDBA
> > SQL Server MVP
> > Columnist, SQL Server Professional

microsoft.public.sqlserver.programming: Re: Index Question

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> > Toronto, ON Canada
> > www.pinnaclepublishing.com/sql
> >
> >
> > "JLS" <jlshoop@hotmail.com> wrote in message
> > news:%23X3YtXUKEHA.2808@TK2MSFTNGP11.phx.gbl...
> > I have a table which has no primary key, yet when I script it the
> > Create Unique Clustered Index (PK_Table_Name) ..... is present in the
> > script.
> >
> > I have looked at books online, and I can't seem to find an explanation
for
> > why someone would put a unique clustered index on a table, but not a
> > primary
> > key, which would result in the creation of the index.
> >
> > Please shed some light for me, this just isn't clicking....
> >
> > Thanx!
> >
--
(Please reply only to the newsgroup)
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