

Re: Japanese to Unicode characters

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.programming/2004-12/1374.html>

From: Vital (*av.perrey_at_orangemail.ch*)

Date: 12/06/04

Date: Mon, 6 Dec 2004 16:38:53 +0100

Steve,

In fact it is not so easy...

I have 2 applications:

– the old one is working with OpenVMS on a VAX machine and uses an Oracle-Rdb database; a VB application running on a Window98 Japanese PC read/updates the database through an Oracle ODBC driver for Rdb; Rdb doesn't store the Japanese strings as Unicode. To work with these strings it was necessary to set the VB textbox Font to MS Mincho (with the Japanese script).

– the new one is working on a Win2000 server and uses a SQL2000 dB. A VB application running on the same machine read/updates the database. To work with the Japanese strings (declared as NVarChar in SQLserver) we use a UniToolBox component for VB which handles the Unicode strings.

Now I want to migrate the data from the Rdb to SQLserver dB and store the Rdb Japanese strings into Unicode SQLserver fields; but I cannot store them as they are because they will not be understandable for the other Unicode compatible tools (UniToolBox, CrystalReport, etc.) !

Any ideas?

"Steve Kass" <skass@drew.edu> wrote in message
news:41B08DB8.4050805@drew.edu...

> Vital,

>

> *There's nothing special about storing unicode in a SQL Server table if
> you declare your column as nvarchar(–put suitable length from 1 to 4000
> here–). Unicode strings specified as literals must include the N
> indicator, as in N'unicode string here'. Is your question just "how do
> I store anything in a SQL Server database?" or are you having trouble
> with this particular kind of data?*

>

> Steve Kass

> Drew University

>
> *Vital wrote:*
>
> > *I have to migrate a Japanese application from Oracle-Rdb to SQL2000*
> > *database. I use an Oracle driver to get the japanese strings. To be sure*
I
> > *read correctly the values from the source database, I display the strings*
in
> > *a VB textbox with MS Mincho (Japanese script) font and this is fine.*
> >
> > *Now I want to store these strings into Unicode fields (nVarChar) in a*
> > *SQL2000 database... how?*
> >
> >
> >
> >