

Team SYS-ED

From:	<HboknMark@aol.com>
To:	<support@syped.com>
CC:	<dsilverberg@syped.com>
Sent:	Monday, November 08, 1999 2:09 PM
Subject:	VSAM Alternate Index

Hello,

I took a VSAM class at your facility back in 1983, while I was working for Memorial Sloan-Kettering, and now need some help to solve a production problem.

When you define an AIX one of the parameters is RECORDSIZE, in which you put in a minimum and maximum. I believe there is a formula used to calculate the maximum which is a multiple of the minimum plus a certain number of extra bytes.

Can someone please tell me what that formula is?

Also, is there a system maximum that a maximum recordsize can be?

Would appreciate the help as soon as possible.

Thanks Much.

Mark Drabkin -- Orange, CA

Team SYS-ED

From:	<HboknMark@aol.com>
To:	<dsilverberg@syped.com>
Sent:	Tuesday, November 09, 1999 3:05 PM
Subject:	Re: VSAM Alternate Index

In a message dated 11/9/99 11:58:41 AM Pacific Standard Time, dsilverberg@syped.com writes:

Dave,

Thanks much. That's a big help.

Mark

> Subj: Re: VSAM Alternate Index
> Date: 11/9/99 11:58:41 AM Pacific Standard Time

> From: dsilverberg@sysed.com (Dave Silverberg)
> To: HboknMark@aol.com
>

> The formula for an AIX for a KSDS is:
>

> RecordLength = 5 + Length(Alternate Key) + n * Length(Primary Key)
> where n is the maximum number of duplicate keys.
> For a unique key, n is one.

> The maximum record length is 32,760.
>

> If you have any questions, feel free to e-mail me at
support@sysed.com

> -----Original Message-----

> From: <HboknMark@aol.com>
> To: <support@sysed.com>
> CC: <dsilverberg@sysed.com>
> Sent: Monday, November 08, 1999 7:09 PM
> Subject: VSAM Alternate Index

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> > .. .Mark Drabkin
> > . . .Orange, CA