

## Re: Using IIF to prevent duplicate Imports

**Source:**

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.modulesdaovba/2004-10/0815.html>

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**From:** Ndel40 (Ndel40\_at\_discussions.microsoft.com)

**Date:** 10/12/04

Date: Tue, 12 Oct 2004 15:37:02 -0700

Thanks!

"Douglas J. Steele" wrote:

> *Easiest way would be to create a query that compares the temporary table to*  
> *the "permanent" one.*  
>  
> *Open a recordset based on that comparison query. If the recordset is empty,*  
> *you know it's safe to import the data. If not, issue your message.*  
>  
> --  
> *Doug Steele, Microsoft Access MVP*  
> <http://I.Am/DougSteele>  
> *(No private e-mails, please)*  
>  
>  
> *"Ndel40" <Ndel40@discussions.microsoft.com> wrote in message*  
> *news:62B7525C-C4A7-45BD-8438-CAB2304BCFE8@microsoft.com...*  
> *I have a table that is populated with data by importing a text file*  
> *created*  
> *from a SAP download once per week. I have automated the process, however,*  
> *I*  
> *see a potential problem with duplicating data due to overlapping SAP*  
> *download*  
> *date ranges.*  
>  
> *In order to prevent duplication, I would like to import the text file to a*  
> *temporary table, create a concatenated field for several of the imported*  
> *fields and compare the concatenation to the same concatenation in the*  
> *master*  
> *table.*  
>  
> *I would like use and "if" statement that does the evaluation and if no*  
> *duplicates are found the data is imported and appended to the master*  
> *table.*  
> *If duplicates exist, find the max data and time from the master table and*  
> *display a message. something like this:*

> >  
> > *If no duplicated records exist then*  
> >  
> > *Import the text file and append it to the master data file*  
> > *Else*  
> > *Display a message that says "Data already exists – The last record*  
> *imported*  
> > *was 10/11/04 12:31:00 PM. Please re–run the SAP download"*  
> >  
> > *Endif*  
> >  
> > *I'm sure there are other ways to accomplish what I need. any ideas are*  
> > *welcome.*  
> >  
> > *FYI. I am using Access 97.*  
> >  
> > *Thanks,*  
> >  
> > *Nick*  
> >  
> >  
> >  
>  
>  
>