Newsletter

An Efficient Backup Process

Vol 020 ,Mar 09

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Bengaluru Decoded

Marathahalli

Halli in Kannada means village. A fighter aircraft named Marut had an accident in this area; So the area is called Marathahalli.

<mark>Joke Of The</mark> Day



"Congratulations, you have been promoted, you can work without paying us." Backup refers to another copy of your database. The copy can be in any form – a data dump or an actual database copy or a backup taken using a specialized backup application. A backup can be used to restore back your database in case of hardware failure.

An efficient backup process is a must for any organization. The amount of time and energy spent during the restoration of a database without a backup is enormous and cannot be quantified easily.

Depending on the type of application an organization uses, a backup frequency can be formulated. The frequency can range from every 1 hour to every day. If an organization uses an application for its billing and accounting needs then a backup process which runs two time a day may be necessary. The first backup can be scheduled during the lunch hour and the second backup can be at the end of the day. However it should be formulated in such a way that the earlier backup taken in the after noon is not overwritten. A word of caution for multi user applications, No user should be logged into the database during the backup process. If any users are logged into the database, then the backup process should address this issue and the process should be modified accordingly.

It is good practice to copy the backup to another system or a removable media like CD's or Tape Disks. There are several storage devices for backup such as Magnetic Tape, CD's, DVD's, Hard Disks, Optical Disk etc. Once a backup has been taken we can transfer the same to any media of our choice.

It also makes sense to test the backup by restoring it in another system once in a while. The restore can be done in another server that can act as a test server or a standby server.

An in all an efficient backup process is a must for any entity, whether it is for the database or for your regular document files like Word or Excel. Indirect ramifications caused due to a data loss are enormous to be ignored or sidelined.

Conclusion

- The management can have peaceful sleep if an efficient backup process is in place.
- The more important the data that is stored on the computer the greater the need is for backing up this data.
- A backup is only as useful as its associated restore strategy.
- Storing the copy near the original is unwise, since many disasters such as fire, flood and electrical surges are likely to cause damage to the backup at the same time.
- Automated backup and scheduling should be considered (wherever possible), as manual backups can be affected by human error.
- Backups will fail for a wide variety of reasons. A verification or monitoring strategy is an important part of a successful backup plan.

New Customer List added to Ziac database

N R Sales & Service Vankadari Motors

We are Hiring!!!!

As you people are aware, global economy is suffering from recession. Fortunately Ziac is trying to beat recession by offering job openings, for freshers.

A degree, basic computer knowledge & good communication skills is required. Join us & be a part of a highly successful team.

Vacancies are open in Marketing & Support Departments.

Client's Testimonial

Gee... & Ziac Staff, Thank you for your excellent support. Regards,

N.R.Srinivas ITC Filtrona Ltd

Dear Sir/ Roo..Madam Thanks for the problem solved.

Thanking you

Sai auto Ranchi

New Launches

ZiacSMS Vodafone/Airtel

- 1. Auto notification message for CSM shows the reach of retailers
- 2. For DSM shows details of retailers

Wheelz_Tractor

- 1. New Fax reports for the company
- 2. RTO Figures Reports for company.

Wheelz

- 1. While Adding the new jobcard, if the service advices are added for the old jobcard, will be alerted by a popup message.
- 2. New Report added in Report-Workshop-Reminders-Service Reminders.
- 3. The Option to show the same vehicle if purchased more than once. This helps to tally the vehicle stock reports.

Ziacpay

- 1. While Adding Adhoc Entries, if the employee is absent / ESI leaves applied for the whole month , Message will Popup.
- 2. New option to set the Salary Yes / No : For the employees if Salary is set as No, the salary will not be generated.
- 3. Report to show the employees list whose salary is not generated.

Wheelz SML

- 1. Brands and Quotation New option to add the accessory parts.
- 2. Brands New option to add the description for the chosen brand.
- 3. Export to Excel Option: An option is provided to export of quotation for both vehicle details & accessories details separately. These saved excel can be imported in vehicle purchase, purchase order and spares purchase, purchase order.

10 Itrs of water is required to produce one sheet of A4 size paper It's in your hand, Think before you hit the print button.

Page 2 of 3

Thought For The Day

"When someone does something well, applaud! You will make two people happy."

Samuel Goldwyn

Do you appreciate and admire good work by others? Do you praise others? Are you comfortable when others do things better than you?

Praise and appreciation is a powerful motivator. It makes you to do even better. It is a feel good factor in our life. We need to understand that we are human beings. That is human + being. 'Human' means that we have a body with various limbs. We have the leg, the hand, ears and eyes and the various infrastructures that makes us to do various actions required to live. 'Being' means we are alive. When we are alive, our feelings and emotions are alive.

There are two basic instincts in human beings, which make us to survive and grow. They are pain and pleasure. Both these instincts are powerful motivators. Pain makes us to detest and avoid certain things in life. Pleasure motivates us to do things, which give us happiness.

In psychology, there is what is called positive reinforcement. This means, whichever action is praised and appreciated will be reinforced and will become a habit. When we do an activity, it will not become a habit if we do not repeat it several times. Again, merely repeating an activity several times alone will not make it a habit. The activity should be accompanied by a feeling of happiness every time we do it. Only then it will become a habit.

This is where appreciation and applaud becomes useful.

Just think: when did you last applaud someone whole-heartedly and how did you and that person feel?

Brain Teaser

Previous Edition's Answer.

He can sleep in the night, not during daytime.

And this time also the correct came from Revanna , Ziac Softwares.

Can you solve this?

A man was travelling to Kasoa. At the bus stop, he met a man with 7 wives. Each wife had 12 sons and 12 daughters.

Each of daughters of the man's wife had 4 sons and 7 daughters. Each of sons of the man's wife had 7 sons and 4 daughters.

Each of the grand daughters had 4 friends. How many people got to kasoa?

Know more about Ziac Softwares

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