[What is the difference between rollup and scan?](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-rollup-and-scan-10297.html)

Viewed 15 times since Sun, Nov 29, 2009

By using rollup we cant generate cumulative summary records for that we will be using scan. Rollup is group by, Scan is for successive totals Rollup does not produce intermediate summary records. where as Scan does. Scan produces cumulative... [Read More](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-rollup-and-scan-10297.html)

[How many parallelisms are in Abinitio? Please give a definition of each.](http://www.fullinterview.com/phpkb/article/how-many-parallelisms-are-in-abinitio-please-give-a-definition-of-each-10060.html)

Viewed 13 times since Sun, Nov 29, 2009

TYPES OF PARALLELISM— There are 3 types of parallelism in ab-initio. 1) Data Parallelism: Data is processed at the different servers at the same time. 2) Pipeline parallelism: In this the records are processed in pipeline, i.e.... [Read More](http://www.fullinterview.com/phpkb/article/how-many-parallelisms-are-in-abinitio-please-give-a-definition-of-each-10060.html)

[What are the most commonly used components in a Abinition graph?](http://www.fullinterview.com/phpkb/article/what-are-the-most-commonly-used-components-in-a-abinition-graph-10236.html)

Viewed 10 times since Sun, Nov 29, 2009

Question : What are the most commonly used components in a Abinition graph? can anybody give me a practical example of a trasformation of data, say customer data in a credit card company into meaningful output based on business rules? ... [Read More](http://www.fullinterview.com/phpkb/article/what-are-the-most-commonly-used-components-in-a-abinition-graph-10236.html)

[How to Create Surrogate Key using Ab Initio?](http://www.fullinterview.com/phpkb/article/how-to-create-surrogate-key-using-ab-initio-10309.html)

Viewed 10 times since Sun, Nov 29, 2009

There r many ways to create Surrogatekey but it depends on your business logic. here u can try these ways... 1. use next\_in\_sequence() function in your transform. 2.use Assign key values component (if ur gde is higher than 1.10) 3.write a stored... [Read More](http://www.fullinterview.com/phpkb/article/how-to-create-surrogate-key-using-ab-initio-10309.html)

[Have you used rollup component? Describe how?](http://www.fullinterview.com/phpkb/article/have-you-used-rollup-component-describe-how-10371.html)

Viewed 10 times since Sun, Nov 29, 2009

If the user wants to group the records on particular field values then rollup is best way to do that. Rollup is a multi-stage transform function and it contains the following mandatory functions. 1. initialise 2. rollup 3. finalise Also need... [Read More](http://www.fullinterview.com/phpkb/article/have-you-used-rollup-component-describe-how-10371.html)

[How would you do performance tuning for already built graph ? Can you let me know some examples?](http://www.fullinterview.com/phpkb/article/how-would-you-do-performance-tuning-for-already-built-graph-can-you-let-me-know-some-examples-10231.html)

Viewed 9 times since Sun, Nov 29, 2009

example :- suppose sort is used in fornt of merge component its no use of using sort ! bcz we hv sort component built in merge. 2) we use lookup instead of JOIN,Merge Componenet. 3) suppose we wnt to join the data comming from 2 files and we dnt... [Read More](http://www.fullinterview.com/phpkb/article/how-would-you-do-performance-tuning-for-already-built-graph-can-you-let-me-know-some-examples-10231.html)

[what is local and formal parameter](http://www.fullinterview.com/phpkb/article/what-is-local-and-formal-parameter-10323.html)

Viewed 9 times since Sun, Nov 29, 2009

Two are graph level parameters but in local you need to initialize the value at the time of declaration where as globle no need to initialize the data it will promt at the time of running the graph for thatparameter. [Read More](http://www.fullinterview.com/phpkb/article/what-is-local-and-formal-parameter-10323.html)

[What are differences between different GDE versions(1.10,1.11,1.12,1.13and 1.15)? What are differences between different versions of Co-op?](http://www.fullinterview.com/phpkb/article/what-are-differences-between-different-gde-versions110-111-112-113and-115-what-are-differences-between-different-versions-of-co-op-10329.html)

Viewed 9 times since Sun, Nov 29, 2009

1.10 is a non key version and rest are key versions. There are lot of components added and revised at following versions. [Read More](http://www.fullinterview.com/phpkb/article/what-are-differences-between-different-gde-versions110-111-112-113and-115-what-are-differences-between-different-versions-of-co-op-10329.html)

[IN A ROOM THERE IS ONE BULB OUTSIDE F THE ROOM THERE ARE THREE SWITCHES ONLY ONE SWITCH IS CONNECTED THE BULB.](http://www.fullinterview.com/phpkb/article/in-a-room-there-is-one-bulb-outside-f-the-room-there-are-three-switches-only-one-switch-is-connected-the-bulb-10335.html)

Viewed 9 times since Sun, Nov 29, 2009

Question : IN A ROOM THERE IS ONE BULB OUTSIDE F THE ROOM THERE ARE THREE SWITCHES ONLY ONE SWITCH IS CONNECTED THE BULB.YOU ARE ALLOWED TO STAND NEAR THE SWITCH FOR 5 MINUTES WHAT EVER YOU DO THE SWITCH.AFTER 5 MINUTES ENTER THE ROOM AND TO... [Read More](http://www.fullinterview.com/phpkb/article/in-a-room-there-is-one-bulb-outside-f-the-room-there-are-three-switches-only-one-switch-is-connected-the-bulb-10335.html)

[Have you worked with packages??](http://www.fullinterview.com/phpkb/article/have-you-worked-with-packages-10370.html)

Viewed 9 times since Sun, Nov 29, 2009

Packages are nothing but the reusable blocks of objects like transforms, user defined functions, dmls etc. These packages are to be included in the transform where you use them. For example, consider a user defined function like /\*string\_trim.xfr\*... [Read More](http://www.fullinterview.com/phpkb/article/have-you-worked-with-packages-10370.html)

[How to find the number of arguments defined in graph..](http://www.fullinterview.com/phpkb/article/how-to-find-the-number-of-arguments-defined-in-graph-10294.html)

Viewed 8 times since Sun, Nov 29, 2009

$# - No of positional parameters $? - the exit status of the last executed command. [Read More](http://www.fullinterview.com/phpkb/article/how-to-find-the-number-of-arguments-defined-in-graph-10294.html)

[Sift links to MFS files on Unix for Ab Initio ? what is this ....](http://www.fullinterview.com/phpkb/article/sift-links-to-mfs-files-on-unix-for-ab-initio-what-is-this-10300.html)

Viewed 8 times since Sun, Nov 29, 2009

Question : Sift links to MFS files on Unix for Ab Initio ? what is this .... 2) $pound what is this 3) $? what for it is used 4) types of loading 5 overwrite when it used ? Answers: Link is a command where in unix we use for... [Read More](http://www.fullinterview.com/phpkb/article/sift-links-to-mfs-files-on-unix-for-ab-initio-what-is-this-10300.html)

[How do you convert 4-way MFS to 8-way mfs?](http://www.fullinterview.com/phpkb/article/how-do-you-convert-4-way-mfs-to-8-way-mfs-10345.html)

Viewed 8 times since Sun, Nov 29, 2009

To convert 4 way to 8 way partition we need to change the layout in the partioning component. There will be seperate parameters for each and every type of partioning eg. AI\_MFS\_HOME, AI\_MFS\_MEDIUM\_HOME, AI\_MFS\_WIDE\_HOME etc. The appropriate... [Read More](http://www.fullinterview.com/phpkb/article/how-do-you-convert-4-way-mfs-to-8-way-mfs-10345.html)

[How many components in your most complicated graph?](http://www.fullinterview.com/phpkb/article/how-many-components-in-your-most-complicated-graph-10367.html)

Viewed 8 times since Sun, Nov 29, 2009

This is a tricky question, number of component in a graph has nothing to do with the level of knowledge a person has. On the contrary, a proper standardized and modular parametric approach will reduce the number ofcomponents to a very few. In a well... [Read More](http://www.fullinterview.com/phpkb/article/how-many-components-in-your-most-complicated-graph-10367.html)

[Describe the process steps you would perform when defragmenting a data table. This table contains mission critical data.](http://www.fullinterview.com/phpkb/article/describe-the-process-steps-you-would-perform-when-defragmenting-a-data-table-this-table-contains-mission-critical-data-10386.html)

Viewed 8 times since Sun, Nov 29, 2009

There are several ways to do this: 1) We can move the table in the same or other tablespace and rebuild all the indexes on the table. alter table <table\_name> move <tablespace\_name> this activity reclaims the defragmented space in the... [Read More](http://www.fullinterview.com/phpkb/article/describe-the-process-steps-you-would-perform-when-defragmenting-a-data-table-this-table-contains-mission-critical-data-10386.html)

[What is the difference between a DB config and a CFG file??](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-a-db-config-and-a-cfg-file-10395.html)

Viewed 8 times since Sun, Nov 29, 2009

Both DBC and CFG files are used for database connectivity, basically both are of similar use. The only difference is, cfg file is used for Informix Database, whereas dbc are used for other database such as Oracle or Sqlserver ... [Read More](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-a-db-config-and-a-cfg-file-10395.html)

[what is backward compatibility in abinitio](http://www.fullinterview.com/phpkb/article/what-is-backward-compatibility-in-abinitio-10398.html)

Viewed 8 times since Sun, Nov 29, 2009

No answer available currently. Be the first one to reply to this question by submitting your answer from the form below. [Read More](http://www.fullinterview.com/phpkb/article/what-is-backward-compatibility-in-abinitio-10398.html)

[Do you know what a local lookup is?](http://www.fullinterview.com/phpkb/article/do-you-know-what-a-local-lookup-is-10199.html)

Viewed 7 times since Sun, Nov 29, 2009

This function is similar to a mlookup. The difference being that this function returns NULL when there is no record having the value that has been mentioned in the arguments of the function.<br>If it finfs the matching record it returns the... [Read More](http://www.fullinterview.com/phpkb/article/do-you-know-what-a-local-lookup-is-10199.html)

[What is the difference between a Scan component and a RollUp component?](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-a-scan-component-and-a-rollup-component-10205.html)

Viewed 7 times since Sun, Nov 29, 2009

Rollup is for group by and Scan is for successive total. Basically, when we need to produce summary then we use scan. Rollup is used to aggregate data. [Read More](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-a-scan-component-and-a-rollup-component-10205.html)

[How do we handle if DML changing dynamicaly](http://www.fullinterview.com/phpkb/article/how-do-we-handle-if-dml-changing-dynamicaly-10207.html)

Viewed 7 times since Sun, Nov 29, 2009

There are lot many ways to handle the DMLs which changes dynamically with in a single file. Some of the suitable methods are to use a conditional DML or to call the vector functionality while calling the DMLs. [Read More](http://www.fullinterview.com/phpkb/article/how-do-we-handle-if-dml-changing-dynamicaly-10207.html)

[How to do we run sequences of jobs ,, like output of A JOB is Input to B How do we co-ordinate the jobs](http://www.fullinterview.com/phpkb/article/how-to-do-we-run-sequences-of-jobs-like-output-of-a-job-is-input-to-b-how-do-we-co-ordinate-the-jobs-10240.html)

Viewed 7 times since Sun, Nov 29, 2009

By writing the wrapper scripts we can control the sequence of execution of more than one job. [Read More](http://www.fullinterview.com/phpkb/article/how-to-do-we-run-sequences-of-jobs-like-output-of-a-job-is-input-to-b-how-do-we-co-ordinate-the-jobs-10240.html)

[Can we load multiple files?](http://www.fullinterview.com/phpkb/article/can-we-load-multiple-files-10270.html)

Viewed 7 times since Sun, Nov 29, 2009

Load multiple files from my perspective means writing into more than one file at a time. If this is the same case with you, Ab initio provides a component called Write Multiplefiles (in dataset Component group) which can write multiple files at a... [Read More](http://www.fullinterview.com/phpkb/article/can-we-load-multiple-files-10270.html)

[Explain the differences between api and utility mode?](http://www.fullinterview.com/phpkb/article/explain-the-differences-between-api-and-utility-mode-10279.html)

Viewed 7 times since Sun, Nov 29, 2009

API and UTILITY are the two possible interfaces to connect to the databases to perform certain user specific tasks. These interfaces allows the user to access or use certain functions (provided by the database vendor) to perform operation on the... [Read More](http://www.fullinterview.com/phpkb/article/explain-the-differences-between-api-and-utility-mode-10279.html)

[What is semi-join](http://www.fullinterview.com/phpkb/article/what-is-semi-join-10311.html)

Viewed 7 times since Sun, Nov 29, 2009

in abinitio,there are 3 types of join... 1.inner join. 2.outer join and 3.semi join. for inner join ’record\_requiredn’ parameter is true for all in ports. for outer join it is false for all the in ports. if u want the... [Read More](http://www.fullinterview.com/phpkb/article/what-is-semi-join-10311.html)

[What is the use of aggregation when we have rollup as we know rollup component in abinitio is used to summirize group of data record. then where we will use aggregation ?](http://www.fullinterview.com/phpkb/article/what-is-the-use-of-aggregation-when-we-have-rollup-as-we-know-rollup-component-in-abinitio-is-used-to-summirize-group-of-data-record-then-where-we-will-use-aggregation-10361.html)

Viewed 7 times since Sun, Nov 29, 2009

Aggregation and Rollup both can summerise the data but rollup is much more convenient to use. In order to understand how a particular summerisation being rollup is much more explanatory compared to aggregate. Rollup can do some other functionalities... [Read More](http://www.fullinterview.com/phpkb/article/what-is-the-use-of-aggregation-when-we-have-rollup-as-we-know-rollup-component-in-abinitio-is-used-to-summirize-group-of-data-record-then-where-we-will-use-aggregation-10361.html)

[Why might you create a stored procedure with the ’with recompile’ option?](http://www.fullinterview.com/phpkb/article/why-might-you-create-a-stored-procedure-with-the-with-recompile-option-10059.html)

Viewed 6 times since Sun, Nov 29, 2009

Recompile is useful when the tables referenced by the stored proc undergoes a lot of modification/deletion/addition of data. Due to the heavy modification activity the execute plan becomes outdated and hence the stored proc performance goes down. If... [Read More](http://www.fullinterview.com/phpkb/article/why-might-you-create-a-stored-procedure-with-the-with-recompile-option-10059.html)

[Have you used rollup component? Describe how.](http://www.fullinterview.com/phpkb/article/have-you-used-rollup-component-describe-how-10062.html)

Viewed 6 times since Sun, Nov 29, 2009

Rollup component can be used in different number of ways. It basically acts on a group of records based on a certain key. The simplest application would be to count the number of records in a certain file or table. In this case there would not be... [Read More](http://www.fullinterview.com/phpkb/article/have-you-used-rollup-component-describe-how-10062.html)

[How do you connect EME to Abinitio Server?](http://www.fullinterview.com/phpkb/article/how-do-you-connect-eme-to-abinitio-server-10064.html)

Viewed 6 times since Sun, Nov 29, 2009

There are serveral ways of connecting to EME 1.Set AB\_AIR\_ROOT 2.GDE you can connect to EME datastore 3.login to eme web interface http://serverhost[:serverport]/abinitio 4 using the air command, i don’t know much about this. [Read More](http://www.fullinterview.com/phpkb/article/how-do-you-connect-eme-to-abinitio-server-10064.html)

[What is the difference between a DB config and a CFG file?](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-a-db-config-and-a-cfg-file-10198.html)

Viewed 6 times since Sun, Nov 29, 2009

A .dbc file has the information required for Ab Initio to connect to the database to extract or load tables or views. While .CFG file is the table configuration file created by db\_config while using components like Load DB Table. [Read More](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-a-db-config-and-a-cfg-file-10198.html)

[What is AB\_LOCAL expression where do you use it in ab-initio?](http://www.fullinterview.com/phpkb/article/what-is-ab_local-expression-where-do-you-use-it-in-ab-initio-10216.html)

Viewed 6 times since Sun, Nov 29, 2009

ablocal\_expr is a parameter of itable component of Ab Initio.ABLOCAL() is replaced by the contents of ablocal\_expr.Which we can make use in parallel unloads.There are two forms of AB\_LOCAL() construct, one with no arguments and one with single... [Read More](http://www.fullinterview.com/phpkb/article/what-is-ab_local-expression-where-do-you-use-it-in-ab-initio-10216.html)

[How to execute the graph from start to end stages? Tell me and how to run graph in non-Abinitio system?](http://www.fullinterview.com/phpkb/article/how-to-execute-the-graph-from-start-to-end-stages-tell-me-and-how-to-run-graph-in-non-abinitio-system-10234.html)

Viewed 6 times since Sun, Nov 29, 2009

There are so many ways to do this, i am giving one example due to time constraint you can run components according to phasea how you defined. by creating ksh, sh scripts also you can run, [Read More](http://www.fullinterview.com/phpkb/article/how-to-execute-the-graph-from-start-to-end-stages-tell-me-and-how-to-run-graph-in-non-abinitio-system-10234.html)

[Difference between conventional loading and direct loading ? when it is used in real time .](http://www.fullinterview.com/phpkb/article/difference-between-conventional-loading-and-direct-loading-when-it-is-used-in-real-time-10293.html)

Viewed 6 times since Sun, Nov 29, 2009

Conventional Load: Before loading the data, all the Table constraints will be checked against the data. Direct load:(Faster Loading) All the Constraints will be disabled. Data will be loaded directly.Later the data will be checked against... [Read More](http://www.fullinterview.com/phpkb/article/difference-between-conventional-loading-and-direct-loading-when-it-is-used-in-real-time-10293.html)

[How to create repository in abinitio for stand alone system(LOCAL NT)?](http://www.fullinterview.com/phpkb/article/how-to-create-repository-in-abinitio-for-stand-alone-systemlocal-nt-10301.html)

Viewed 6 times since Sun, Nov 29, 2009

If you are trying to install the Ab -Initio on stand alone machine , then it is not necessary to create the repository , While installing It creates automatically for you under abinitio folder ( where you installing the Ab-Initio) If you are still... [Read More](http://www.fullinterview.com/phpkb/article/how-to-create-repository-in-abinitio-for-stand-alone-systemlocal-nt-10301.html)

[what is BRODCASTING and REPLICATE ?](http://www.fullinterview.com/phpkb/article/what-is-brodcasting-and-replicate-10325.html)

Viewed 6 times since Sun, Nov 29, 2009

Broadcast - Takes data from multiple inputs, combines it and sends it to all the output ports. Eg - You have 2 incoming flows (This can be data parallelism or component parallelism) on Broadcast component, one with 10 records & other with 20... [Read More](http://www.fullinterview.com/phpkb/article/what-is-brodcasting-and-replicate-10325.html)

[How to run the graph without GDE?](http://www.fullinterview.com/phpkb/article/how-to-run-the-graph-without-gde-10331.html)

Viewed 6 times since Sun, Nov 29, 2009

In RUN ==> Deploy >> As script , it create a .bat file at ur host directory ,and then run .bat file from Command prompt [Read More](http://www.fullinterview.com/phpkb/article/how-to-run-the-graph-without-gde-10331.html)

[What is the Difference between DML Expression and XFR Expression ?](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-dml-expression-and-xfr-expression-10337.html)

Viewed 6 times since Sun, Nov 29, 2009

The main difference b/w dml & xfr is that DML represent format of the metadata. XFR represent the tranform functions.which will contain business rules [Read More](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-dml-expression-and-xfr-expression-10337.html)

[What is $mpjret? Where it is used in ab-initio?](http://www.fullinterview.com/phpkb/article/what-is-$mpjret-where-it-is-used-in-ab-initio-10343.html)

Viewed 6 times since Sun, Nov 29, 2009

U can use $mpjret in endscript like if 0 -eq($mpjret) then echo "success" else mailx -s "[graphname] failed" mailid [Read More](http://www.fullinterview.com/phpkb/article/what-is-$mpjret-where-it-is-used-in-ab-initio-10343.html)

[How can you force the optimizer to use a particular index?](http://www.fullinterview.com/phpkb/article/how-can-you-force-the-optimizer-to-use-a-particular-index-10381.html)

Viewed 6 times since Sun, Nov 29, 2009

Use hints /\*+ <hint> \*/, these acts as directives to the optimizer [Read More](http://www.fullinterview.com/phpkb/article/how-can-you-force-the-optimizer-to-use-a-particular-index-10381.html)

[How do you improve the performance of a graph?](http://www.fullinterview.com/phpkb/article/how-do-you-improve-the-performance-of-a-graph-10063.html)

Viewed 5 times since Sun, Nov 29, 2009

There are many ways the performance of the graph can be improved. 1) Use a limited number of components in a particular phase 2) Use optimum value of max core values for sort and join components 3) Minimise the number of sort components 4)... [Read More](http://www.fullinterview.com/phpkb/article/how-do-you-improve-the-performance-of-a-graph-10063.html)

[Have you eveer encountered an error called ’depth not equal’? (This occurs when you extensively create graphs it is a trick question)](http://www.fullinterview.com/phpkb/article/have-you-eveer-encountered-an-error-called-depth-not-equal-this-occurs-when-you-extensively-create-graphs-it-is-a-trick-question-10196.html)

Viewed 5 times since Sun, Nov 29, 2009

When two components are linked together if their layout doesnot match then this problem can occur during the compilation of the graph. A solution to this problem would be to use a partitioning component in between if there was change in layout. [Read More](http://www.fullinterview.com/phpkb/article/have-you-eveer-encountered-an-error-called-depth-not-equal-this-occurs-when-you-extensively-create-graphs-it-is-a-trick-question-10196.html)

[What is the difference between look-up file and look-up, with a relevant example?](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-look-up-file-and-look-up-with-a-relevant-example-10201.html)

Viewed 5 times since Sun, Nov 29, 2009

A lookup is a component of abinitio graph where we can store data and retrieve it by using a key parameter. A lookup file is the physical file where the data for the lookup is stored. [Read More](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-look-up-file-and-look-up-with-a-relevant-example-10201.html)

[Have you worked with packages?](http://www.fullinterview.com/phpkb/article/have-you-worked-with-packages-10204.html)

Viewed 5 times since Sun, Nov 29, 2009

Yes, then name some of the packages which you have really worked with. [Read More](http://www.fullinterview.com/phpkb/article/have-you-worked-with-packages-10204.html)

[What is m\_dump](http://www.fullinterview.com/phpkb/article/what-is-m_dump-10209.html)

Viewed 5 times since Sun, Nov 29, 2009

m\_dump command prints the data in a formatted way. m\_dump <dml> <file.dat> [Read More](http://www.fullinterview.com/phpkb/article/what-is-m_dump-10209.html)

[How to retrive data from database to source in that case whice componenet is used for this?](http://www.fullinterview.com/phpkb/article/how-to-retrive-data-from-database-to-source-in-that-case-whice-componenet-is-used-for-this-10220.html)

Viewed 5 times since Sun, Nov 29, 2009

To unload (retrive) Data from the database DB2, Informix, or Oracle we have components like Input Table and Unload DB Table by using these two components we can unload data from thedatabase [Read More](http://www.fullinterview.com/phpkb/article/how-to-retrive-data-from-database-to-source-in-that-case-whice-componenet-is-used-for-this-10220.html)

[How can you run a graph infinitely?](http://www.fullinterview.com/phpkb/article/how-can-you-run-a-graph-infinitely-10221.html)

Viewed 5 times since Sun, Nov 29, 2009

I wonder why u require this Infinite loop concept if so how to get out if a graph runs recursively.. [Read More](http://www.fullinterview.com/phpkb/article/how-can-you-run-a-graph-infinitely-10221.html)

[Explain what is lookup?](http://www.fullinterview.com/phpkb/article/explain-what-is-lookup-10224.html)

Viewed 5 times since Sun, Nov 29, 2009

Lookup is basically a specific dataset which is keyed. This can be used to mapping values as per the data present in a particular file (serial/multi file). The dataset can be static as well dynamic ( in case the lookup file is being generated in... [Read More](http://www.fullinterview.com/phpkb/article/explain-what-is-lookup-10224.html)

[What is the difference between partitioning with key and round robin?](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-partitioning-with-key-and-round-robin-10226.html)

Viewed 5 times since Sun, Nov 29, 2009

In this, we have to specify the key based on which the partition will occur. Since it is key based it results in very well balanced data. It is useful for key dependent parallelism. PARTITION BY ROUND ROBIN: In this, the records are partitioned... [Read More](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-partitioning-with-key-and-round-robin-10226.html)

[can anyone tell me what happens when the graph run? i.e The Co-operating System will be at the host, We are running the graph at some other place. How the Co-operating System interprets with Native OS?](http://www.fullinterview.com/phpkb/article/can-anyone-tell-me-what-happens-when-the-graph-run-ie-the-co-operating-system-will-be-at-the-host-we-are-running-the-graph-at-some-other-place-how-the-co-operating-system-interprets-with-native-os-10228.html)

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when ever you press Run button on your GDE,the GDE genarates a script and the genarated script will be transfered to your host which is specified in to your GDE run settings. then the Co>operating system interprets this script and executes the... [Read More](http://www.fullinterview.com/phpkb/article/can-anyone-tell-me-what-happens-when-the-graph-run-ie-the-co-operating-system-will-be-at-the-host-we-are-running-the-graph-at-some-other-place-how-the-co-operating-system-interprets-with-native-os-10228.html)

[What is skew and skew measurement?](http://www.fullinterview.com/phpkb/article/what-is-skew-and-skew-measurement-10247.html)

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skew is the mesaureof data flow to each partation . suppose i/p is comming from 4 files and size is 1 gb 1 gb= ( 100mb+200mb+300mb+5oomb) 1000mb/4= 250 mb (100- 250 )/500= --> -150/500 == cal ur self it wil come in -ve value. calclu for 200... [Read More](http://www.fullinterview.com/phpkb/article/what-is-skew-and-skew-measurement-10247.html)

[What is the importance of EME in abinitio?](http://www.fullinterview.com/phpkb/article/what-is-the-importance-of-eme-in-abinitio-10250.html)

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EME is a repository in Ab Inition and it used for checkin and checkout for graphs also maintains graph version. EME is source code control system in Ab initio world.It is repository where all the sanboxes related(project related codes(graphs version... [Read More](http://www.fullinterview.com/phpkb/article/what-is-the-importance-of-eme-in-abinitio-10250.html)

[what is difference between file and table in abinitio](http://www.fullinterview.com/phpkb/article/what-is-difference-between-file-and-table-in-abinitio-10257.html)

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Table means it maintaince relational data i.e it is a relational structure.File means non relation structure.it maintaince data. [Read More](http://www.fullinterview.com/phpkb/article/what-is-difference-between-file-and-table-in-abinitio-10257.html)

[What is .abinitiorc and What it contain?](http://www.fullinterview.com/phpkb/article/what-is-abinitiorc-and-what-it-contain-10264.html)

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.abinitiorc is the config file for ab initio. It is found in user’s home directory. Generally it is used to contain abinitio home path, different log in information like id encrypted password login method for hosts where the graph connects in... [Read More](http://www.fullinterview.com/phpkb/article/what-is-abinitiorc-and-what-it-contain-10264.html)

[What do you mean by .profile in Abinitio and what does it contains?](http://www.fullinterview.com/phpkb/article/what-do-you-mean-by-profile-in-abinitio-and-what-does-it-contains-10266.html)

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.profile is a file which gets executed automatically when that particular user logging in. you can change your .profile file to include any commands that you want to execute whenever u logging in.you can even put commands in your .profile file that... [Read More](http://www.fullinterview.com/phpkb/article/what-do-you-mean-by-profile-in-abinitio-and-what-does-it-contains-10266.html)

[What is data mapping and data modelling?](http://www.fullinterview.com/phpkb/article/what-is-data-mapping-and-data-modelling-10268.html)

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data mapping deals with the transformation of the extracted data at FIELD level i.e. the transformation of the source field to target field is specified by the mapping defined on the target field. The data mapping is specified during the cleansing... [Read More](http://www.fullinterview.com/phpkb/article/what-is-data-mapping-and-data-modelling-10268.html)

[How can we test the abintio manually and automation?](http://www.fullinterview.com/phpkb/article/how-can-we-test-the-abintio-manually-and-automation-10273.html)

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i hope abinitio testing is to be carried manually only no automation is available as of now.we need to integrate the graphs n also run them manually n carry on the process.thats it. [Read More](http://www.fullinterview.com/phpkb/article/how-can-we-test-the-abintio-manually-and-automation-10273.html)

[Can anyone please explain the environment varaibles with example.](http://www.fullinterview.com/phpkb/article/can-anyone-please-explain-the-environment-varaibles-with-example-10277.html)

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Environemental variables server as global variables in unix envrionment. They are used for passing on values from a shell/ process to another. They are inherited by Abinitio as sandbox variables/ graph parameters like AI\_SORT\_MAX\_CORE AI\_HOME ... [Read More](http://www.fullinterview.com/phpkb/article/can-anyone-please-explain-the-environment-varaibles-with-example-10277.html)

[How to Schedule Graphs in AbInitio, like workflow Schedule in Informatica? And where we must is Unix shell scripting in AbInitio?](http://www.fullinterview.com/phpkb/article/how-to-schedule-graphs-in-abinitio-like-workflow-schedule-in-informatica-and-where-we-must-is-unix-shell-scripting-in-abinitio-10285.html)

Viewed 5 times since Sun, Nov 29, 2009

As like in Informatica, the scheduling cannot be completely done in Ab Initio. In the Ab Initio GDE versions 2.14.X there is a Plan>It which replaced DTM plans. Through Plan>It plans we can have different methods to have pre and post process... [Read More](http://www.fullinterview.com/phpkb/article/how-to-schedule-graphs-in-abinitio-like-workflow-schedule-in-informatica-and-where-we-must-is-unix-shell-scripting-in-abinitio-10285.html)

[How to work with parameterized graphs?](http://www.fullinterview.com/phpkb/article/how-to-work-with-parameterized-graphs-10289.html)

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One of the main purpose of the parameterized graphs is that if we need to run the same graph for n number of times for different files, we set up the graph parameters like $INPUT\_FILE, $OUTPUT\_FILE etc and we supply the values for these in the Edit... [Read More](http://www.fullinterview.com/phpkb/article/how-to-work-with-parameterized-graphs-10289.html)

[What is the difference between .dbc and .cfg file?](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-dbc-and-cfg-file-10305.html)

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.cfg file is for?the remote connection and .dbc is for connecting the database. .cfg contains : 1. The name of the remote machine 2. The username/pwd to be used while connecting to the db. 3. The location of the operating system on the remote... [Read More](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-dbc-and-cfg-file-10305.html)

[How to get DML using Utilities in UNIX?](http://www.fullinterview.com/phpkb/article/how-to-get-dml-using-utilities-in-unix-10314.html)

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If your source is a cobol copybook, then we have a command in unix which generates the required in Ab Initio. here it is: cobol-to-dml. [Read More](http://www.fullinterview.com/phpkb/article/how-to-get-dml-using-utilities-in-unix-10314.html)

[What is driving port? When do you use it?](http://www.fullinterview.com/phpkb/article/what-is-driving-port-when-do-you-use-it-10322.html)

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When you set the sorted- input parameter of "JOIN" component to " In memory: Input need not be sorted", you can find the driving port. Generally driving port use to improve performance in a graph. The driving input is the largest input. All other... [Read More](http://www.fullinterview.com/phpkb/article/what-is-driving-port-when-do-you-use-it-10322.html)

[Can anyone give me an exaple of realtime start script in the graph?](http://www.fullinterview.com/phpkb/article/can-anyone-give-me-an-exaple-of-realtime-start-script-in-the-graph-10327.html)

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Here is a simple example to use a start script in a graph: In start script lets give as: export $DT=`date ’+%m%d%y’` Now this variable DT will have today’s date before the graph is run. Now somewhere in the graph transform we... [Read More](http://www.fullinterview.com/phpkb/article/can-anyone-give-me-an-exaple-of-realtime-start-script-in-the-graph-10327.html)

[What are the different versions and releases of ABinitio (GDE and Co-op version)](http://www.fullinterview.com/phpkb/article/what-are-the-different-versions-and-releases-of-abinitio-gde-and-co-op-version-10332.html)

Viewed 5 times since Sun, Nov 29, 2009

for GDE 1.10, 1.11, 1.12, 1.13, and 1.15 is latest one. For Co-Op latest one is 2.14. [Read More](http://www.fullinterview.com/phpkb/article/what-are-the-different-versions-and-releases-of-abinitio-gde-and-co-op-version-10332.html)

[I’m unable to connect sever database(oracle) from GDE(db config file) local system.i set all these](http://www.fullinterview.com/phpkb/article/i-m-unable-to-connect-sever-databaseoracle-from-gdedb-config-file-local-systemi-set-all-these-10342.html)

Viewed 5 times since Sun, Nov 29, 2009

ChalapathiFirst we can check the properties in internet options and then u can check in cmd format telenet abinitio ip\_add . [Read More](http://www.fullinterview.com/phpkb/article/i-m-unable-to-connect-sever-databaseoracle-from-gdedb-config-file-local-systemi-set-all-these-10342.html)

[What is the latest version that is available in Ab-initio?](http://www.fullinterview.com/phpkb/article/what-is-the-latest-version-that-is-available-in-ab-initio-10347.html)

Viewed 5 times since Sun, Nov 29, 2009

The latest version of GDE ism1.15 AND Co> operating system is 2.14 [Read More](http://www.fullinterview.com/phpkb/article/what-is-the-latest-version-that-is-available-in-ab-initio-10347.html)

[How to take the input data from an excel sheet?](http://www.fullinterview.com/phpkb/article/how-to-take-the-input-data-from-an-excel-sheet-10351.html)

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There is a Read Excell component that reads the excel either from host or from local drive.The dml will be a default one. [Read More](http://www.fullinterview.com/phpkb/article/how-to-take-the-input-data-from-an-excel-sheet-10351.html)

[How will you test a dbc file from command prompt ???](http://www.fullinterview.com/phpkb/article/how-will-you-test-a-dbc-file-from-command-prompt-10354.html)

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try "m\_db test myfile.dbc" [Read More](http://www.fullinterview.com/phpkb/article/how-will-you-test-a-dbc-file-from-command-prompt-10354.html)

[Which one is faster for processing fixed length dmls or delimited dmls and why ?](http://www.fullinterview.com/phpkb/article/which-one-is-faster-for-processing-fixed-length-dmls-or-delimited-dmls-and-why-10356.html)

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Fixed length DML’s are faster because it will directly read the data of that length without any comparisons but in delimited one,s every character is to be compared and hence delays [Read More](http://www.fullinterview.com/phpkb/article/which-one-is-faster-for-processing-fixed-length-dmls-or-delimited-dmls-and-why-10356.html)

[What are the contineous components in Abinitio?](http://www.fullinterview.com/phpkb/article/what-are-the-contineous-components-in-abinitio-10357.html)

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Contineous components used to create graphs,that produce useful output file while running continously Ex:- Contineous rollup,Contineous update,batch subscribe [Read More](http://www.fullinterview.com/phpkb/article/what-are-the-contineous-components-in-abinitio-10357.html)

[What is meant by fancing in abinitio ?](http://www.fullinterview.com/phpkb/article/what-is-meant-by-fancing-in-abinitio-10359.html)

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The word Abinitio means from the beginning. [Read More](http://www.fullinterview.com/phpkb/article/what-is-meant-by-fancing-in-abinitio-10359.html)

[How do you add default rules in transformer??](http://www.fullinterview.com/phpkb/article/how-do-you-add-default-rules-in-transformer-10364.html)

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Double click on the transform parameter of parameter tab page of component properties, it will open transform editor. In the transform editor click on the Edit menu and then select Add Default Rules from the dropdown. It will show two options - 1)... [Read More](http://www.fullinterview.com/phpkb/article/how-do-you-add-default-rules-in-transformer-10364.html)

[Do you know what a local lookup is??](http://www.fullinterview.com/phpkb/article/do-you-know-what-a-local-lookup-is-10365.html)

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Lookup File consists of data records which can be held in main memory. This makes the transform function to retrieve the records much faster than retirving from disk. It allows the transform component to process thedata records of multiple... [Read More](http://www.fullinterview.com/phpkb/article/do-you-know-what-a-local-lookup-is-10365.html)

[How to handle if DML changes dynamically in abinitio](http://www.fullinterview.com/phpkb/article/how-to-handle-if-dml-changes-dynamically-in-abinitio-10368.html)

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If the DML changes dynamically then both dml and xfr has to be passed as graph level parameter during the runtime. [Read More](http://www.fullinterview.com/phpkb/article/how-to-handle-if-dml-changes-dynamically-in-abinitio-10368.html)

[What is an outer join?](http://www.fullinterview.com/phpkb/article/what-is-an-outer-join-10372.html)

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An outer join is used when one wants to select all the records from a port - whether it has satisfied the join criteria or not. [Read More](http://www.fullinterview.com/phpkb/article/what-is-an-outer-join-10372.html)

[What is the purpose of having stored procedures in a database?](http://www.fullinterview.com/phpkb/article/what-is-the-purpose-of-having-stored-procedures-in-a-database-10376.html)

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Main Purpose of Stored Procedure for reduse the network trafic and all sql statement executing in cursor so speed too high. [Read More](http://www.fullinterview.com/phpkb/article/what-is-the-purpose-of-having-stored-procedures-in-a-database-10376.html)

[What is a cursor? Within a cursor, how would you update fields on the row just fetched?](http://www.fullinterview.com/phpkb/article/what-is-a-cursor-within-a-cursor-how-would-you-update-fields-on-the-row-just-fetched-10377.html)

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The oracle engine uses work areas for internal processing in order to the execute sql statement is called cursor.There are two types of cursors like Implecit cursor and Explicit cursor.Implicit cursor is using for internal processing and Explicit... [Read More](http://www.fullinterview.com/phpkb/article/what-is-a-cursor-within-a-cursor-how-would-you-update-fields-on-the-row-just-fetched-10377.html)

[How would you find out whether a SQL query is using the indices you expect?](http://www.fullinterview.com/phpkb/article/how-would-you-find-out-whether-a-sql-query-is-using-the-indices-you-expect-10379.html)

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Explain plan can be reviewed to check the execution plan of the query. This would guide if the expected indexes are used or not. [Read More](http://www.fullinterview.com/phpkb/article/how-would-you-find-out-whether-a-sql-query-is-using-the-indices-you-expect-10379.html)

[When using multiple DML statements to perform a single unit of work, is it preferable to use implicit or explicit transactions, and why.](http://www.fullinterview.com/phpkb/article/when-using-multiple-dml-statements-to-perform-a-single-unit-of-work-is-it-preferable-to-use-implicit-or-explicit-transactions-and-why-10382.html)

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Because implicit is using for internal processing and explicit is using for user open data requied. [Read More](http://www.fullinterview.com/phpkb/article/when-using-multiple-dml-statements-to-perform-a-single-unit-of-work-is-it-preferable-to-use-implicit-or-explicit-transactions-and-why-10382.html)

[Describe the elements you would review to ensure multiple scheduled "batch" jobs do not "collide" with each other.](http://www.fullinterview.com/phpkb/article/describe-the-elements-you-would-review-to-ensure-multiple-scheduled-batch-jobs-do-not-collide-with-each-other-10384.html)

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Because every job depend upon another job for example if you first job result is successfull then another job will execute otherwise your job doesn’t work. When ever you run a batch process it follows certain hierarchy of executing the scripts... [Read More](http://www.fullinterview.com/phpkb/article/describe-the-elements-you-would-review-to-ensure-multiple-scheduled-batch-jobs-do-not-collide-with-each-other-10384.html)

[When running a stored procedure definition script how would you guarantee the definition could be "rolled back" in the event of problems.](http://www.fullinterview.com/phpkb/article/when-running-a-stored-procedure-definition-script-how-would-you-guarantee-the-definition-could-be-rolled-back-in-the-event-of-problems-10389.html)

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There are quite a few factors that determines the approach such as what type of version control are used, what is the size of the change, what is the impact of the change, is it a new procedure or replacing an existing and so on. If it is a new,... [Read More](http://www.fullinterview.com/phpkb/article/when-running-a-stored-procedure-definition-script-how-would-you-guarantee-the-definition-could-be-rolled-back-in-the-event-of-problems-10389.html)

[Describe how you would ensure that database object definitions (Tables, Indices, Constraints, Triggers,](http://www.fullinterview.com/phpkb/article/describe-how-you-would-ensure-that-database-object-definitions-tables-indices-constraints-triggers-10392.html)

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Question : Describe how you would ensure that database object definitions (Tables, Indices, Constraints, Triggers, Users, Logins, Connection Options, and Server Options etc) are consistent and repeatable between multiple database instances... [Read More](http://www.fullinterview.com/phpkb/article/describe-how-you-would-ensure-that-database-object-definitions-tables-indices-constraints-triggers-10392.html)

[What about DML changes dynamically?](http://www.fullinterview.com/phpkb/article/what-about-dml-changes-dynamically-10397.html)

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No answer available currently. Be the first one to reply to this question by submitting your answer from the form below. [Read More](http://www.fullinterview.com/phpkb/article/what-about-dml-changes-dynamically-10397.html)

[What is a ramp limit?](http://www.fullinterview.com/phpkb/article/what-is-a-ramp-limit-10061.html)

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The ramp and limit are the variables that are used to set the reject tolerance for a particular graph. The graph stops the execution of the graph when the no of rejected records exceeds the following formula limit + (ramp \* no\_of\_records\_processed)... [Read More](http://www.fullinterview.com/phpkb/article/what-is-a-ramp-limit-10061.html)

[How many components are there in your most complicated graph?](http://www.fullinterview.com/phpkb/article/how-many-components-are-there-in-your-most-complicated-graph-10210.html)

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This is a tricky question, number of component in a graph has nothing to do with the level of knowledge a person has. On the contrary, a proper standardized and modular parametric approach will reduce the number ofcomponents to a very few. In a well... [Read More](http://www.fullinterview.com/phpkb/article/how-many-components-are-there-in-your-most-complicated-graph-10210.html)

[What is the function you would use to transfer a string into a decimal?](http://www.fullinterview.com/phpkb/article/what-is-the-function-you-would-use-to-transfer-a-string-into-a-decimal-10212.html)

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For converting a string to a decimal we need to typecast it using the following syntax, out.decimal\_field :: ( decimal( size\_of\_decimal ) ) string\_field; The above statement converts the string to decimal and populates it to the decimal field... [Read More](http://www.fullinterview.com/phpkb/article/what-is-the-function-you-would-use-to-transfer-a-string-into-a-decimal-10212.html)

[For data parallelism, we can use partition components. For component parallelism, we can use replicate component. Like this which component(s) can we use for pipeline parallelism?](http://www.fullinterview.com/phpkb/article/for-data-parallelism-we-can-use-partition-components-for-component-parallelism-we-can-use-replicate-component-like-this-which-components-can-we-use-for-pipeline-parallelism-10214.html)

Viewed 4 times since Sun, Nov 29, 2009

When connected sequence of components of the same branch of graph execute concurrently is called pipeline parallelism. Componets like reformat where we distribute input flow to multiple o/p flow using output index depending on some selection... [Read More](http://www.fullinterview.com/phpkb/article/for-data-parallelism-we-can-use-partition-components-for-component-parallelism-we-can-use-replicate-component-like-this-which-components-can-we-use-for-pipeline-parallelism-10214.html)

[What is mean by Co > Operating system and why it is special for Ab-initio ?](http://www.fullinterview.com/phpkb/article/what-is-mean-by-co-operating-system-and-why-it-is-special-for-ab-initio-10218.html)

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It converts the AbInitio specific code into the format, which the UNIX/Windows can understand and feeds it to the native operating system, which carries out the task. [Read More](http://www.fullinterview.com/phpkb/article/what-is-mean-by-co-operating-system-and-why-it-is-special-for-ab-initio-10218.html)

[What is the syntax of m\_dump command?](http://www.fullinterview.com/phpkb/article/what-is-the-syntax-of-m_dump-command-10238.html)

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The genaral syntax is "m\_dump metadata data [action] " [Read More](http://www.fullinterview.com/phpkb/article/what-is-the-syntax-of-m_dump-command-10238.html)

[What are primary keys and foreign keys?](http://www.fullinterview.com/phpkb/article/what-are-primary-keys-and-foreign-keys-10242.html)

Viewed 4 times since Sun, Nov 29, 2009

In RDBMS the relationship between the two tables is represented as Primary key and foreign key relationship.Wheras the primary key table is the parent table and foreignkey table is the child table.The criteria for both the tables is there should be a... [Read More](http://www.fullinterview.com/phpkb/article/what-are-primary-keys-and-foreign-keys-10242.html)

[How do you truncate a table? (Each candidate would say only 1 of the several ways to do this.)](http://www.fullinterview.com/phpkb/article/how-do-you-truncate-a-table-each-candidate-would-say-only-1-of-the-several-ways-to-do-this-10245.html)

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There are many ways to do it. 1. Probably the easiest way is to use Truncate Table 2. Run Sql or update table can be used to do the same thing 3. Run Program [Read More](http://www.fullinterview.com/phpkb/article/how-do-you-truncate-a-table-each-candidate-would-say-only-1-of-the-several-ways-to-do-this-10245.html)

[How do you add default rules in transformer?](http://www.fullinterview.com/phpkb/article/how-do-you-add-default-rules-in-transformer-10254.html)

Viewed 4 times since Sun, Nov 29, 2009

Click to transformer then go to edit ?then click to add default rule?? In Abinitio there is a concept called Rule Priority, in which you can assign priority to rules in Transformer. Let?s have a example: Ouput.var1 ... [Read More](http://www.fullinterview.com/phpkb/article/how-do-you-add-default-rules-in-transformer-10254.html)

[How to create a computer program that computes the monthly interest charge on a credit card account????](http://www.fullinterview.com/phpkb/article/how-to-create-a-computer-program-that-computes-the-monthly-interest-charge-on-a-credit-card-account-10262.html)

Viewed 4 times since Sun, Nov 29, 2009

No answer available currently. Be the first one to reply to this question by submitting your answer from the form below. [Read More](http://www.fullinterview.com/phpkb/article/how-to-create-a-computer-program-that-computes-the-monthly-interest-charge-on-a-credit-card-account-10262.html)

[What is the difference between sandbox and EME, can we perform checkin and checkout through sandbox/ Can anybody explain checkin and checkout?](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-sandbox-and-eme-can-we-perform-checkin-and-checkout-through-sandbox-can-anybody-explain-checkin-and-checkout-10274.html)

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Sandboxes are work areas used to develop, test or run code associated with a given project. Only one version of the code can be held within the sandbox at any time. The EME Datastore contains all versions of the code that have been checked into it. A... [Read More](http://www.fullinterview.com/phpkb/article/what-is-the-difference-between-sandbox-and-eme-can-we-perform-checkin-and-checkout-through-sandbox-can-anybody-explain-checkin-and-checkout-10274.html)

[What does layout means in terms of Ab Initio](http://www.fullinterview.com/phpkb/article/what-does-layout-means-in-terms-of-ab-initio-10275.html)

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Layout describes the following to the co> operating system: 1.the location of a serial file 2.the number and locations of the partitions of the multifile 3.the number of, and the locationsat which the program components execute. layout is one... [Read More](http://www.fullinterview.com/phpkb/article/what-does-layout-means-in-terms-of-ab-initio-10275.html)

[Please let me know whether we have ab initio GDE version 1.14 and what is the latest GDE version and Co-op version?](http://www.fullinterview.com/phpkb/article/please-let-me-know-whether-we-have-ab-initio-gde-version-114-and-what-is-the-latest-gde-version-and-co-op-version-10281.html)

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Yes, Ab Initio GDE 1.14.7 is the latest version with some of the additional features which replaces the DTM plans in the older versions. [Read More](http://www.fullinterview.com/phpkb/article/please-let-me-know-whether-we-have-ab-initio-gde-version-114-and-what-is-the-latest-gde-version-and-co-op-version-10281.html)

[What r the Graph parameter?](http://www.fullinterview.com/phpkb/article/what-r-the-graph-parameter-10283.html)

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There are 2 types of graph parameters in AbInitio 1. local parameter 2. Formal parameters.(those parameters working at runtime) [Read More](http://www.fullinterview.com/phpkb/article/what-r-the-graph-parameter-10283.html)

[How to Improve Performance of graphs in Ab initio? Give some examples or tips.](http://www.fullinterview.com/phpkb/article/how-to-improve-performance-of-graphs-in-ab-initio-give-some-examples-or-tips-10287.html)

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There are somany ways to improve the performance of the graphs in Abinitio. I have few points from my side. 1.Use MFS system using Partion by Round by robin. 2.If needed use lookup local than lookup when there is a large data. 3.Takeout... [Read More](http://www.fullinterview.com/phpkb/article/how-to-improve-performance-of-graphs-in-ab-initio-give-some-examples-or-tips-10287.html)

[What does dependency analysis mean in Ab Initio?](http://www.fullinterview.com/phpkb/article/what-does-dependency-analysis-mean-in-ab-initio-10307.html)

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Dependency analysis will answer the questions regarding datalinage.that is where does the data come from,what applications prodeuce and depend on this data etc.. [Read More](http://www.fullinterview.com/phpkb/article/what-does-dependency-analysis-mean-in-ab-initio-10307.html)

[How Does MAXCORE works?](http://www.fullinterview.com/phpkb/article/how-does-maxcore-works-10339.html)

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Maxcore is a value (it will be in Kb).Whne ever a component is executed it will take that much memeory we specified for execution [Read More](http://www.fullinterview.com/phpkb/article/how-does-maxcore-works-10339.html)

[How will you test a dbc file from command prompt ??](http://www.fullinterview.com/phpkb/article/how-will-you-test-a-dbc-file-from-command-prompt-10353.html)

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You can test a dbc file from unix command prompt using m\_db test <name-of-the dbc file> which tests the data base connection, data base version, user name, password, database objects and other required mandatory values checking. Here, the... [Read More](http://www.fullinterview.com/phpkb/article/how-will-you-test-a-dbc-file-from-command-prompt-10353.html)

[What is the relation between EME , GDE and Co-operating system ?](http://www.fullinterview.com/phpkb/article/what-is-the-relation-between-eme-gde-and-co-operating-system-10360.html)

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EME is said as enterprise metdata env, GDE as graphical devlopment env and Co-operating sytem can be said as asbinitio server relation b/w this CO-OP, EME AND GDE is as fallows Co operating system is the Abinitio Server. this co-op is installed on... [Read More](http://www.fullinterview.com/phpkb/article/what-is-the-relation-between-eme-gde-and-co-operating-system-10360.html)

[What are kinds of layouts does ab initio supports](http://www.fullinterview.com/phpkb/article/what-are-kinds-of-layouts-does-ab-initio-supports-10363.html)

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Basically there are serial and parallel layouts supported by AbInitio. A graph can have both at the same time. The parallel one depends on the degree of data parallelism. If the multi- file system is 4-way parallel then a component in a graph can run... [Read More](http://www.fullinterview.com/phpkb/article/what-are-kinds-of-layouts-does-ab-initio-supports-10363.html)

[What are Cartesian joins?](http://www.fullinterview.com/phpkb/article/what-are-cartesian-joins-10375.html)

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A Cartesian join will get you a Cartesian product. A Cartesian join is when you join every row of one table to every row of another table. You can also get one by joining every row of a table to every row of itself. [Read More](http://www.fullinterview.com/phpkb/article/what-are-cartesian-joins-10375.html)

[Explain the difference between the ?truncate? and "delete" commands.](http://www.fullinterview.com/phpkb/article/explain-the-difference-between-the-truncate-and-delete-commands-10387.html)

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Truncate :- It is a DDL command, used to delete tables or clusters. Since it is a DDL command hence it is auto commit and Rollback can’t be performed. It is faster than delete. Delete:- It is DML command, generally used to delete a record,... [Read More](http://www.fullinterview.com/phpkb/article/explain-the-difference-between-the-truncate-and-delete-commands-10387.html)

[Describe the ?Grant/Revoke? DDL facility and how it is implemented.](http://www.fullinterview.com/phpkb/article/describe-the-grant-revoke-ddl-facility-and-how-it-is-implemented-10391.html)

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Basically,This is a part of D.B.A responsibilities GRANT means permissions for example GRANT CREATE TABLE ,CREATE VIEW AND MANY MORE . REVOKE means cancel the grant (permissions).So,Grant or Revoke both commands depend upon D.B.A. [Read More](http://www.fullinterview.com/phpkb/article/describe-the-grant-revoke-ddl-facility-and-how-it-is-implemented-10391.html)

[I am working on Informatica.I am interested to learn Abinitio.Please help me to find some stuff which helps me to start. I am not understanding where to start... please guide me.. I have got abinitio gde 2.1 version.](http://www.fullinterview.com/phpkb/article/i-am-working-on-informaticai-am-interested-to-learn-abinitioplease-help-me-to-find-some-stuff-which-helps-me-to-start-i-am-not-understanding-where-to-start-please-guide-me-i-have-got-abinitio-gde-21-version-10350.html)

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The Latest version of GDE is 1.15 only,but where u got 2.1 version

**What is $mpjret? Where it is used in ab-initio?**

Article Number: 10343 | Rating: Unrated | Last Updated: Sun, Nov 29, 2009 at 1:17 PM U can use $mpjret in endscript like  
  
if 0 -eq($mpjret)  
  
then  
  
echo "success"  
  
else  
  
mailx -s "[graphname] failed" mailid

**How to Improve Performance of graphs in Ab initio? Give some examples or tips.**

Article Number: 10287 | Rating: Unrated | Last Updated: Sun, Nov 29, 2009 at 12:52 PM There are somany ways to improve the performance of the graphs in Abinitio.  
  
I have few points from my side.  
  
1.Use MFS system using Partion by Round by [robin](javascript:void(0);).  
  
2.If needed use lookup local than lookup when there is a large data.  
  
3.Takeout unnecessary components like [filter](javascript:void(0);) by exp instead provide them in reformat/Join/Rollup.  
  
4.Use gather instead of concatenate.  
  
5. [Tune](javascript:void(0);) Max\_core for Optional performance.  
  
6.Try to avoid more phases.

**How do we handle if DML changing dynamicaly**

Article Number: 10207 | Rating: Unrated | Last Updated: Sun, Nov 29, 2009 at 12:22 PM There are lot many ways to handle the DMLs which changes dynamically with in a single file. Some of the suitable methods are to use a conditional DML or to call the vector functionality while calling the DMLs.