# View status of a specific backup policy

When a specific backup policy is selected from the **Backup Policies** tree node, the content pane displays information describing the status of that policy. Use this view to determine which backup operations initiated by the policy have succeeded or failed.

What actions can you perform?

#### From the Backup Policies tree

By right-clicking on a policy under the **Backup Policies** node, you can access the following shortcuts:

Action 	What it does
Create Backup Policy	Opens the Backup Policy wizard, allowing you to create a new policy.
Edit Policy	Opens the Backup Policy wizard (with all options pre-set to the values used for this operation), allowing you to edit any of the options.
Copy Policy	Opens the Backup Policy wizard (with all options pre-set to the values used for this operation), allowing you to create a copy of it.
Delete Policy	Allows you to delete the policy. Although backup operations associated with this policy will no longer be performed, the previous backup files and status messages created by this policy will continue to be stored in the SQL Safe Repository.
Disable Policy	Allows you to disable the selected policy. Backup operations associated with this policy will no longer be performed and will turn off any email notifications you have configured to alert on the backup or restore status.
Start Jobs for Policy	Allows you to run the backup jobs associated with this policy, performing an ad-hoc backup with the options already set by the policy.
View Out of Date Jobs	Allows you to view jobs that are out of date.
Update Out of Date Jobs	Allows you to update the list of out of date jobs.

Policy List	Policy	Updates the Backup Policies node with the latest policies.
----------------	--------	--

### From the Current Status pane

By clicking the links available in the **Current Status** pane, you can access the following shortcuts:

Action	What it does
View Policy Settings	Allows you to view a summary of the policy settings.
Edit Policy	Opens the Backup Policy wizard, allowing you to change your policy settings.
Disable Policy	Disables the selected policy. Once a policy is disabled, it will no longer perform backup operations for the associated databases. To back up a database that belongs to a disabled policy, perform a manual backup using the Backup Wizard.
Start Full Backups	Performs a full backup of all databases that belong to this policy by running the corresponding job. This action applies to your previously defined policy settings and it is only available when your policy includes a full backup operation.
Start Diff Backups	Performs a differential backup of all databases that belong to this policy by running the corresponding job. This action applies to your previously defined policy settings and it is only available when your policy includes a differential backup operation.
Start Log Backups	Performs a transaction log backup of all databases that belong to this policy by running the corresponding job. This action applies to your previously defined policy settings and it is only available when your policy includes a log backup operation.

## From the Operation Details grid

By right-clicking a backup operation, you can access the following shortcuts:

Action	What it does
Cancel	Allows you to cancel the backup policy.
View Details	Shows the Details pane, providing additional information about the selected backup operation such as Statistics, Result text, Files, Backup Set Description, and Storage Options.

Back up again	Runs the backup operation again, using the same settings.
Back up with Differen t Options	Opens the Backup wizard (with all options pre-set to the values used for this operation), allowing you to specify different options before running the operation.
Verify backup	Verifies that the backup file is "good" and can be restored with all data intact. When you perform this operation a new operation is listed. If you right click Verify of the Operation column, you can Verify Again, Verify with Different Options, and Set Progress to different statuses. When you select Verify with Different Options, the SQL Safe Database Restore Wizard opens with the Verify option enabled. Use this wizard to set specific settings for this verify operation.
Restore database	Opens the Restore wizard, allowing you to restore this backup file.
Object Level Recove ry	Opens the Object Level Recovery wizard allowing you to recover one or more objects, complete databases, or verify a backup.
Mount Virtual Databa se	Opens the Virtual Database wizard allowing you to mount a virtual database from a database backup set.
Set Progres s To	Allows you to change the status of the selected operation to Complete, Complete, Warning, Error, Canceled, Skipped, or Deleted.

What does the Current Status mean?

The **Current Status** displays the most recent, combined status of the backup operations performed by this policy. When there are multiple operation statuses, the policy status reflects the most critical operation status. When all backups have been completed successfully according to the policy schedule, a green ok icon is displayed.

What is the Last Operation Status?

The **Last Operation Status** shows an overview of the most recent backup that occurred across your enterprise. Use this view to quickly determine whether your servers are in compliance with your corporate policies. The operation status is limited to backup operations performed by this policy. Click any backup operation to see more details about it, including the reasons for failed or skipped backup operations if applicable.

### What are the Operation Details?

The **Operation Details** grid displays a listing of all backup and restore operations performed for the databases included in the selected policy for the last 7 days. This grid includes the following columns:

Column	Definition
Progress	During an operation, the progress bar will denote the percentage of the operation completed. When the operation is complete, it will display a green bar labeled 100%. If an operation is completed with errors, this column will display a red bar labeled Error. If an operation is completed with warnings, this column will display a yellow bar labeled 100% with an asterisk. This column also indicates when the backup file has been deleted (groomed) and therefore is no longer available to be restored.
Instance	Displays the name of the SQL Server instance that was backed up or restored by this operation.
Database	Displays the name of the database that was backed up or restored by this operation.
Operation	Displays the type of operation performed. The types are Backup, Restore, and Verify.
Backup Type	Displays the type of backup performed by the operation. The types are Full, Log, Differential, and File.
Compre ssed	Displays the size of the backup file after compression.
Ratio	Displays the ratio of the Uncompressed size of the database reported by SQL Server to the resulting Compressed size of the backup file created by SQL Safe.
Compre ssion	Displays the type of compression used for the backup.
Databas e Size	Displays the size of the original database.
Uncomp ressed	Displays the size of data contained in the database, as reported by SQL Server.
Encrypti on	Displays the type of encryption SQL Safe used during the backup operation.
Duration	Displays the time ( hours:minutes:seconds ) required to complete the operation.

Start Time	Displays the start date and time of the operation.
End Time	Displays the end date and time of the operation.
Threads	Displays the number of threads SQL Safe used during the backup operation.
Format	Displays the backup format. SQL Safe backup (Safe) or native backup (Bak) format.

Can you customize the columns in the Operation Details grid?

You can sort the content of any of the columns by clicking the column header.

You can select which columns are visible in this grid, and enable column grouping, by clicking the **Filter** icon in the pane title bar.

How do you refresh the data displayed in the Operation Details grid?

Yes. If a recent operation does not appear in the status view, you can refresh the status of this pane by clicking the **Refresh** icon in the pane title bar.

What are the details?

To see the detailed results of a specific operation, click the operation in the **Operation Details** gr id. The **Details** pane displays below. By default, this pane is hidden.

The **Details** pane provides the following information about the selected backup operation:

Tab	Description
Statistics	Displays the database size, the size of the uncompressed backup, the size of the compressed backup, and the compression ratio achieved with this backup. The ratio is a measure of the storage savings achieved with SQL Safe compression technology. For more information about the storage space savings, you can realize using SQL Safe, see understand your total cost of operation (TCO).
Result Text	Displays text describing the result of the backup.
Files	Displays the complete path of the backup set file for the backup.
Backup Set Description	Displays the description you specified for this backup.
Storage Options	Displays which locations were chosen to store the backup files.

 $\textbf{IDERA}_{||} \textbf{Products}_{||} \textbf{Purchase}_{||} \textbf{Support}_{||} \textbf{Community}_{||} \textbf{Resources}_{||} \textbf{About Us}_{||} \textbf{Legal}_{||}$