

Automatic Backup Definitions

FULL BACKUP

Scheduled every day, usually at 12:30am, for the next 10-20 years to make sure there is no chance of it being missed due to a short schedule.

NOTE: Full Back Automation is available for CastNET, Content Manager (CM), Live Events, Visual Switching (VSI), STB and Table Games Databases.

This example will do a full backup of the CastNET DB every morning at 12:30am and place it in the D:\database\backup\CastNETDB\ folder with the date & time appended to the name. BAK will be the file extension.

All of the full backup jobs will follow the same process – each will go into their own folder and have a date appended name.

TRANSACTION BACKUP

Scheduled every 4 hours, usually starting at 2am, for the next 10-20 years to make sure there is no chance of it being missed due to a short schedule. **Can apply to all databases – but make sure that the recovery model is full otherwise the job will throw an error.**

NOTE: Required for CastNET. Also, available Content Manager (CM), Live Events, Visual Switching (VSI), STB and Table Games Databases.

This example will do a transaction backup of the CastNET DB every 4 hours starting at 2am in the morning and place it in the D:\database\backup\CastNETDB\ folder with the date & time appended to the name. TRN will be the file extension.

All of the transaction backup jobs will follow the same process - each will go into their own folder and have a date appended name.

LOG FILE SIZE REDUCTION

Scheduled every 30 or 60 days, usually starting at 3am, for the next 10-20 years to make sure there is no chance of it being missed due to a short schedule.

NOTE: DO NOT RUN MORE THAN EVERY 30 DAYS!!! Applies to CastNET specifically, but can apply to any other which is running a full mode; simple mode does not generate a transaction log.

NOTE: Required for CastNET. Also, available Content Manager (CM), Live Events, Visual Switching (VSI), STB and Table Games Databases.

This will take the CastNET DB and switch it to simple backup mode, do a backup, and then switch it back to transaction full mode. This will result in the transaction log file being truncated back down to its minimum length. All of the Log File Size Reduction jobs will follow the same process, which could result in a database configured as simple being switched to full by running this job the first time.

EXPIRED MESSAGES UPDATE

Schedule every day just past midnight, this job needs to run on all CastNET systems. For the next 10-20 years to make sure there is no chance of it being missed due to a short schedule. Running more than once a day is of no benefit.

This will scan the messages and look for those which have expired now that the date has changed, and update those messages to reflect their expired status.

WEB STATISTICS REFRESH

For customers using the web front end (or using their own and having us track their click history), this job should be scheduled based on when they use the reports showing web traffic information. Normally recommend daily, but some customers may want to run every X hours. This will summarize and update the web statistics which have been gathered recently.

CREATE MAINTENANCE CANDIDATE LIST/EXECUTE MAINTENANCE DELETE

CastNET Create Maint Candidate List - this is a CastNET only job which will scan the database to determine data records which are eligible to be purged from the system based on the retention rules set up in the root object menu option.

CastNET Execute Maint Delete – this is a CastNET only job which will take the candidate list which has been confirmed by the user and do the actual record and/or file deletions from the system.

The above two jobs should be scheduled such that the person doing the review has sufficient time between when the candidate list is generated and the deletion is run.

The recurrence day interval will depend on what the customer message volume is. Most customers with under 1000 messages may only want to run this 1-2 times a year. Customers with higher volumes will want to try different intervals to determine the data volume and job execution time.

CASTNET PUBLISH LOG DELETE LOG

This will scan the publish log files found in D:\CastNETLibrary\Publish Logs and delete them based on the interval of days you wish to keep. If you wanted to always keep the last 14 days of publishing logs, you would enter 14 days in the Publish Log Delete Days.