
RingStor Cloud – Backup to Public Cloud

RingStor DataAgent supports replicate backup data to following public clouds:

- **Amazon S3**
- **Azure**

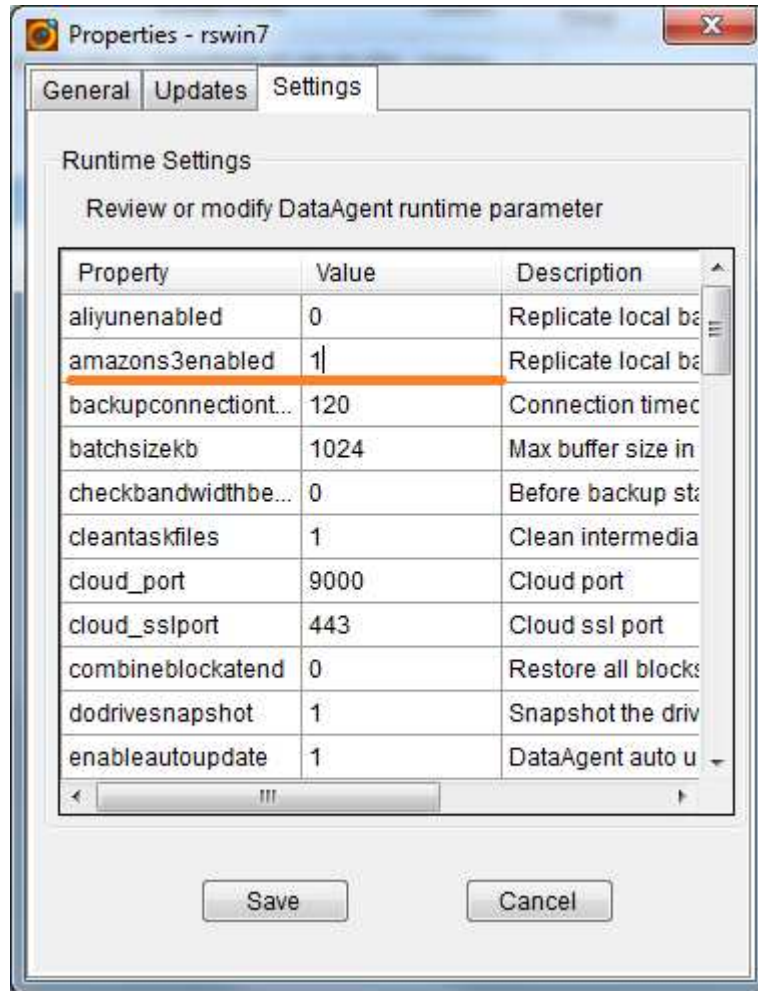
Checklist:

1. The feature must first be enabled on the DataAgent. (see steps below)
2. The DataSet must be Local Backup + Replication. Backup will do a local backup first, then replicate backup data to public cloud.
3. RingStor Cloud does not use public cloud to store backup data.
4. Restore from public cloud requires two steps restore. First is to restore data as DataAgent local backup data, second step is to restore client's data from the Local Backup.

1. Amazon S3

1.1 Enable Amazon S3:

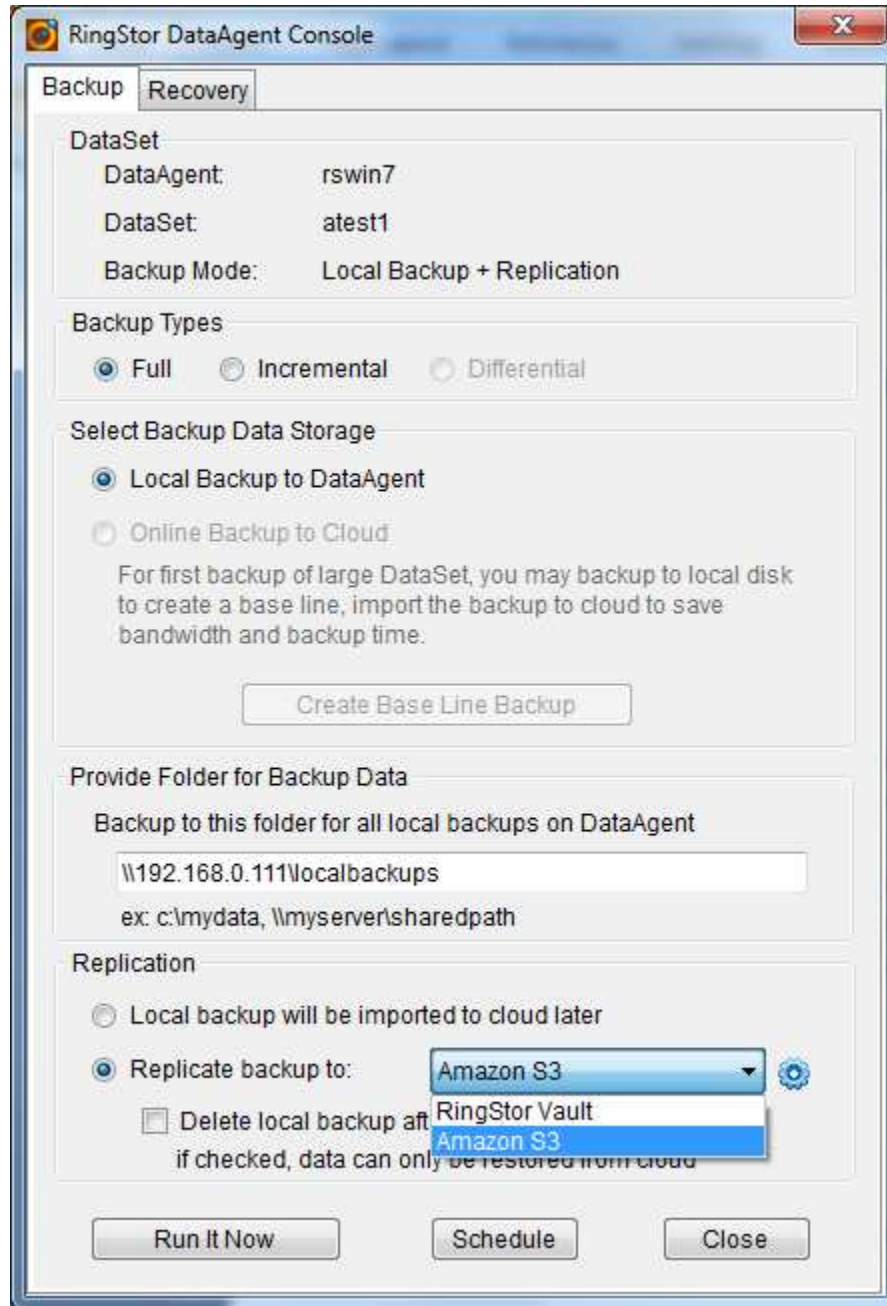
Log into RingStor Explorer, from top menu, View -> DataAgent Explorer, locate the DataAgent, right click the DataAgent, open Properties screen, Settings tab:



Change the Value to 1 for amazons2enabled property, click Save.

1.2 Provide Amazon S3 Credential:

Click the DataAgent in step 1.1, select the Agent, locate the DataSet listed on right pane that will use Amazon S3 for backup, right click DataSet, choose Backup and Recover menu:



Select Amazon S3 as replication site, provide credentials:

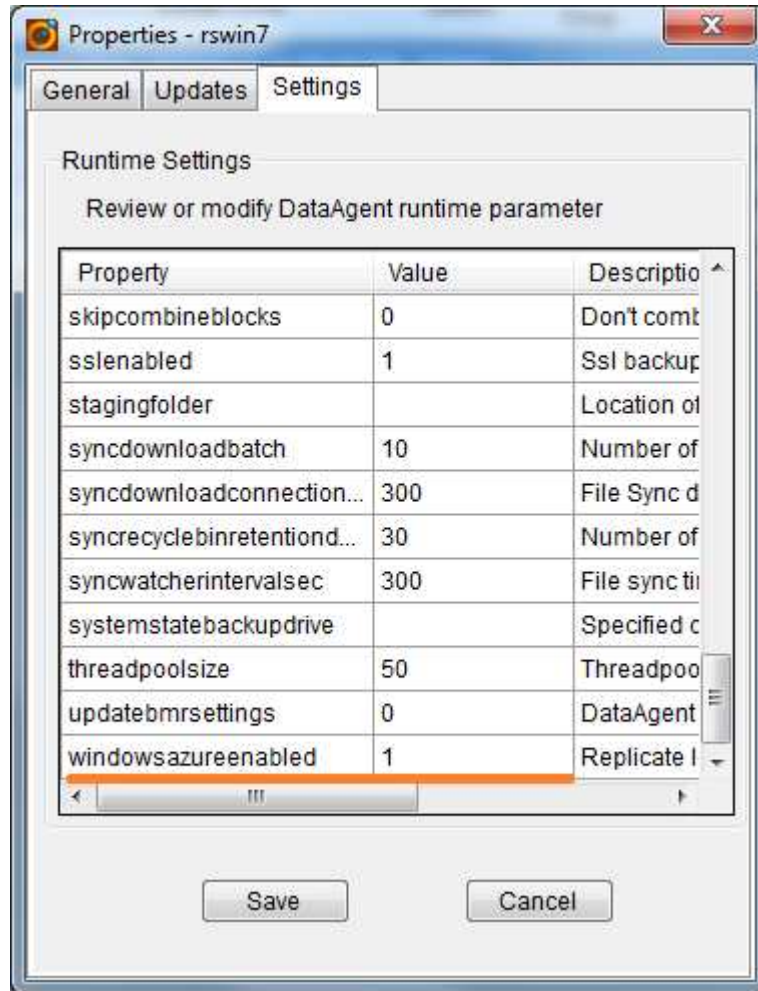


Click Save.

2. Azure

2.1 Enable Azure:

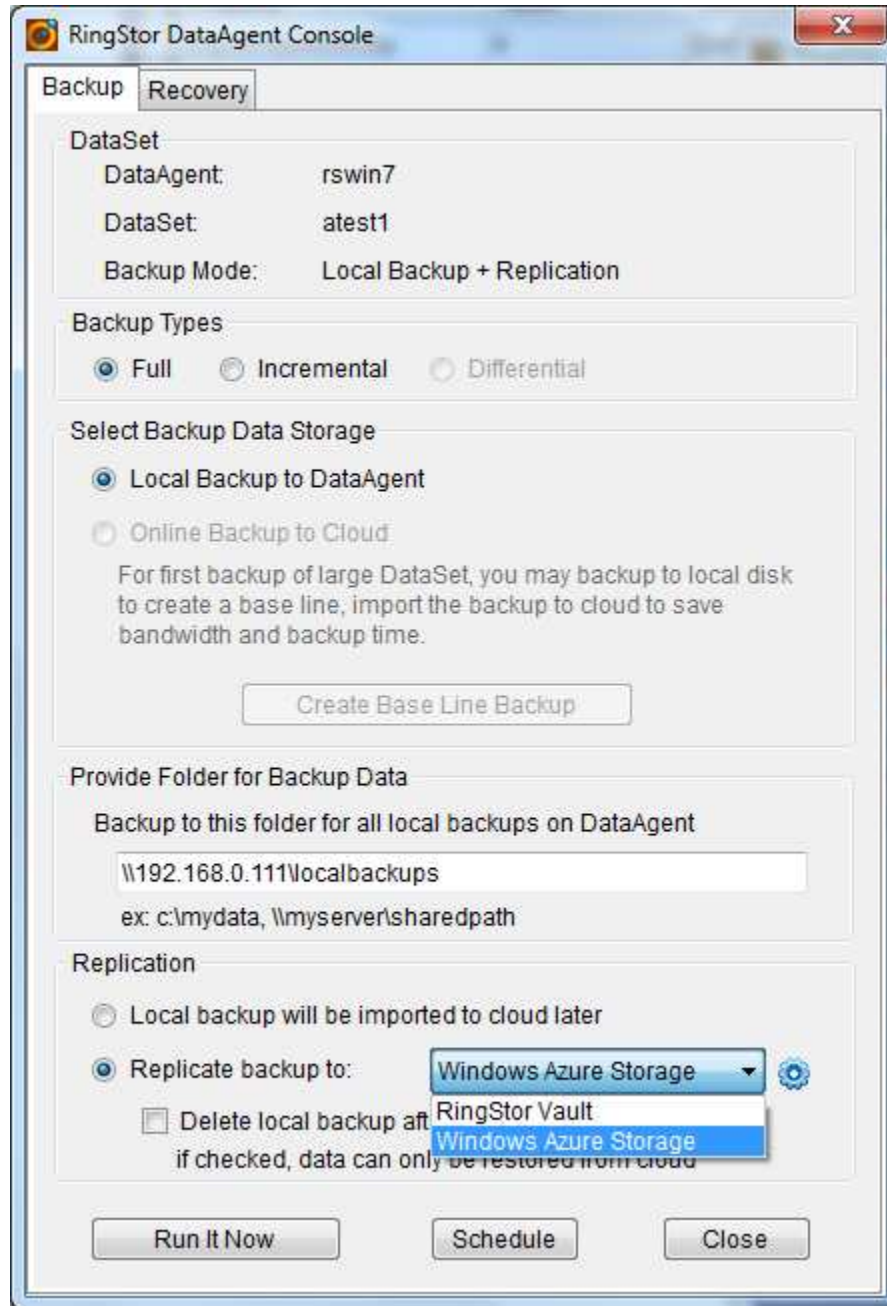
Log into RingStor Explorer, from top menu, View -> DataAgent Explorer, locate the DataAgent, right click the DataAgent, open Properties screen, Settings tab:



Change the Value to 1 for windowsazureenabled property, click Save.

2.2 Provide Azure Credential:

Click the DataAgent in step 2.1, select the Agent, locate the DataSet listed on right pane that will use Azure for backup, right click DataSet, choose Backup and Recover menu:



Select Windows Azure Storage as replication site, provide credentials:



Windows Azure Storage

Provide Windows Azure Storage account info:

Protocol:

Account Name:

Account Key:

Click Save.