RingStor Cloud – Move Local Backup DataSets to DataAgent

In case a server failed due to corrupted OS or no longer exists, DataAgent is not able to come online. Follow the steps below to move this DataAgent's local backup data to a different online DataAgent at the same network.

Following are steps to move local backup to another DataAgent

1. **Identify local backup location for DataSet to move**

   From RingStor Explorer, locate the DataSet, open Properties window, look for local backup location on General tab. An exmple screen shot is shown below:
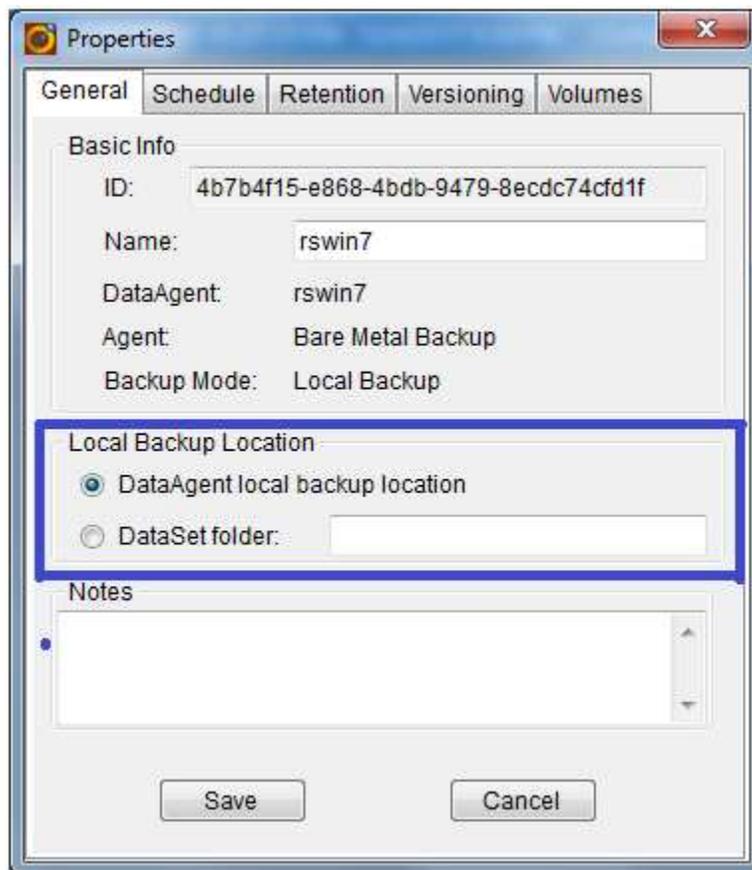
If DataSet is configured to use "DataSet folder", make a record of this local backup location, continue to step 2.

If DataSet is configured to use "DataAgent local backup location", close DataSet property window, open its DataAgent property window, click Settings tab, look for "localbackupfolder" property. An example screen shot is shown below:
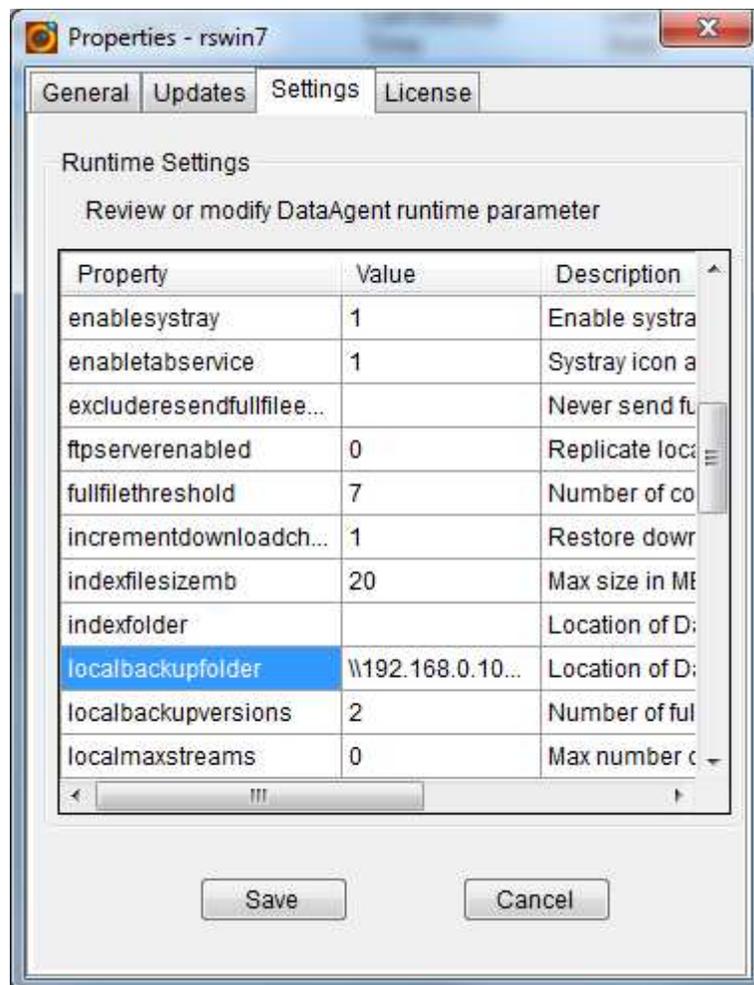
Make a record of this local backup location, continue to step 2.

2. Identify a different online DataAgent

This DataAgent must be online and in same network to have full access to the local backup folder found in step 1.

If this DataAgent does not have access, you may choose to copy local backup folder or move the storage device to where this DataAgent can access.

3. **Discover Local Backup DataSet on new DataAgent**

Right click the new DataAgent, choose "Import DataSets", select "Local Backup" from the drop down, choose "Import from folder below" and provide the local backup folder found in step 1.

An example screen shot is shown below:
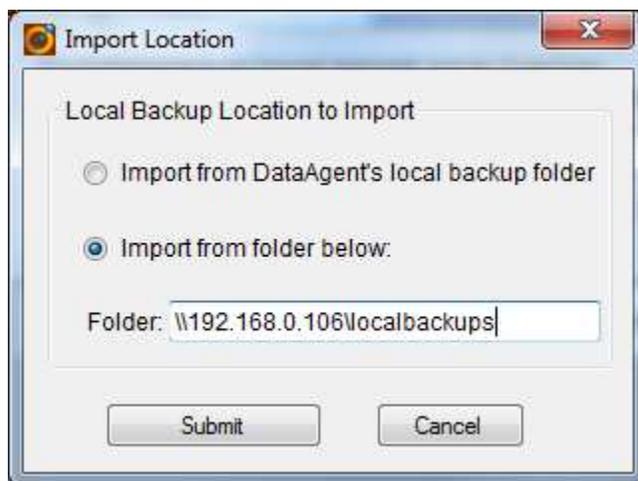
Click Submit

4. **Import Local Backup DataSet to new DataAgent**

The next window will show all DataSets found at the local backup folder in step 3. DataSets that do not belong to new DataAgents are displayed. Review and select those you want to move to the new DataAgent.

An example screen shot is shown below:
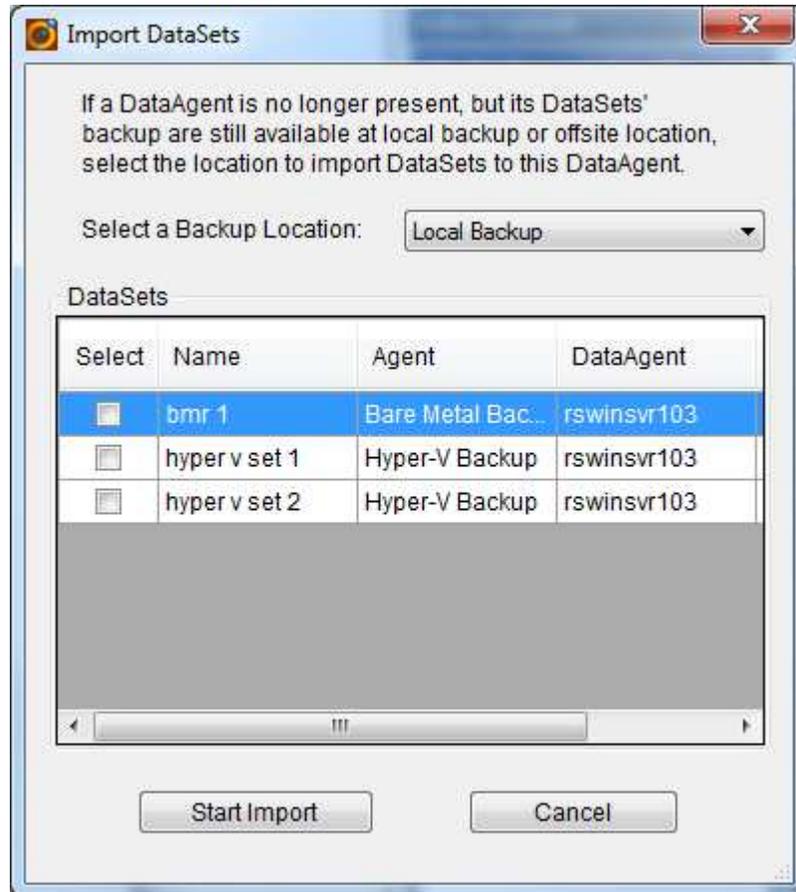
After selection, click Start Import to reassociate the DataSets to the new DataAgent.

After done so, resume operations as normal.