

When the 'setDatabaseConnection()' script is missing

- 2021-04-28 - Comments (0) - Lasetnet Developer FAQs

Lasetnet

When the "setDatabaseConnection()" script is missing from your script list with the new configuration for Lasetnet Dynamic 365 ax version 6.1.0.1 upward. It is added to the default configuration 6.1.0.4.

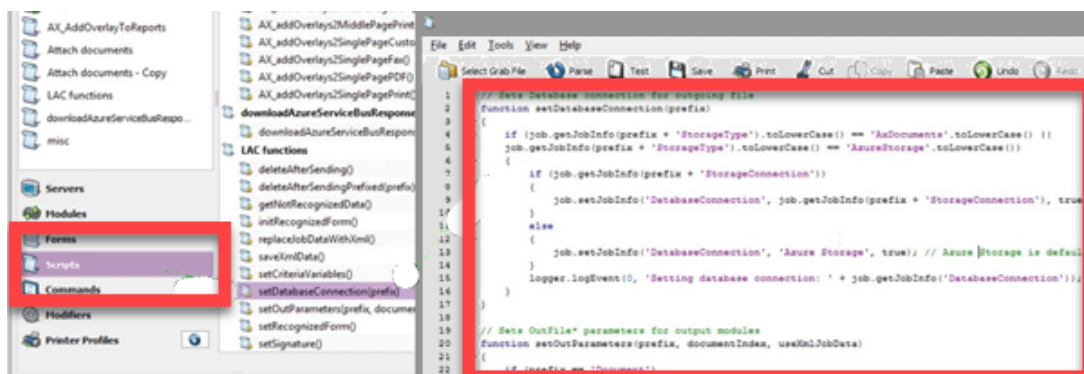
Multiple Azure storage connections support

Since 6.1.0.1 LAC fully supports multiple Azure storage connections, the following steps have to be completed to update the Lasetnet configuration:

1. Ensure you have default Azure storage configuration called "Azure Storage". This will be used as a fallback destination if the connection is not specified.
2. Ensure all *Azure Storage Blob* commands have '#DatabaseConnection#' specified as their connection.



3. Click the **Scripts** option in the Tools menu, and paste the new method called *setDatabaseConnection* into the Workspace.



Script

```

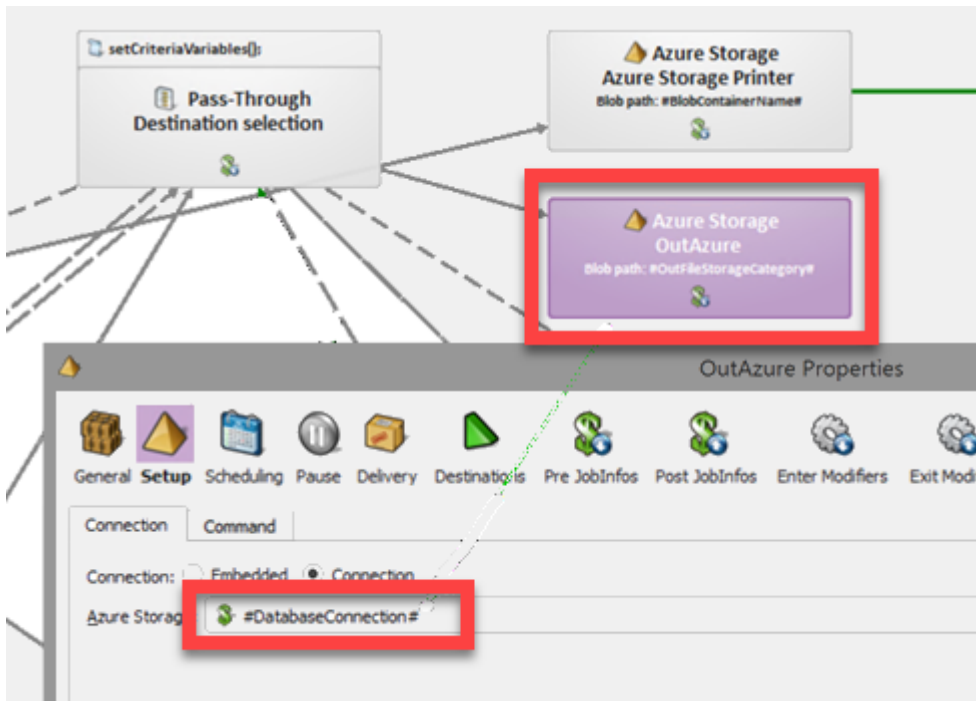
// Sets Database connection for outgoing file
function setDatabaseConnection(prefix)
{
if (job.getJobInfo(prefix + 'StorageType').toLowerCase() ==
'AxDocuments'.toLowerCase() ||
job.getJobInfo(prefix + 'StorageType').toLowerCase() ==
'AzureStorage'.toLowerCase())
{
if (job.getJobInfo(prefix + 'StorageConnection'))
{
job.setJobInfo('DatabaseConnection', job.getJobInfo(prefix +
'StorageConnection'), true);
}
else
{
job.setJobInfo('DatabaseConnection', 'Azure Storage', true); // Azure
Storage is default
}
logger.logEvent(0, 'Setting database connection: ' +
job.getJobInfo('DatabaseConnection'));
}
}
}

```

4. Insert the line *setDatabaseConnection(prefix);* into the *downloadAzureServiceBusResponseXML()* function.
5. Insert line *setDatabaseConnection(prefix);* into the *setOutParameters()* function.
6. Disable the **Upload metadata result to Azure** within the properties of the module *GetMetadataInformation*.

Name	Inactive	Run On	Result In	Criteria
Get ModuleList		JobData	JobData	RequestMethodName = RequestModuleList
Get OverlayList		JobData	JobData	RequestMethodName = OverlayList
Get Printer Profile List		JobData	JobData	RequestMethodName = RequestPrinterProfileList
Get connection list		JobData	JobData	RequestMethodName = ConnectionList
Get Computer list		JobData	JobData	RequestMethodName = RequestComputerList
Upload metadata result to Azure		JobData	JobData	RequestMethodName = OverlayGet
		JobData	JobData	WebserviceName not exists AND StorageType contains AzureStorage

7. Ensure the Azure Storage module *OutAzure* as a connection is set to *#DatabaseConnection#*.



8. Save and update the Lasernet configuration. This will restart the Lascript service.

If you running Azure Service Bus Queue to pass messages for Lascript, wait about one minute until the connection with the queue is re-established.