

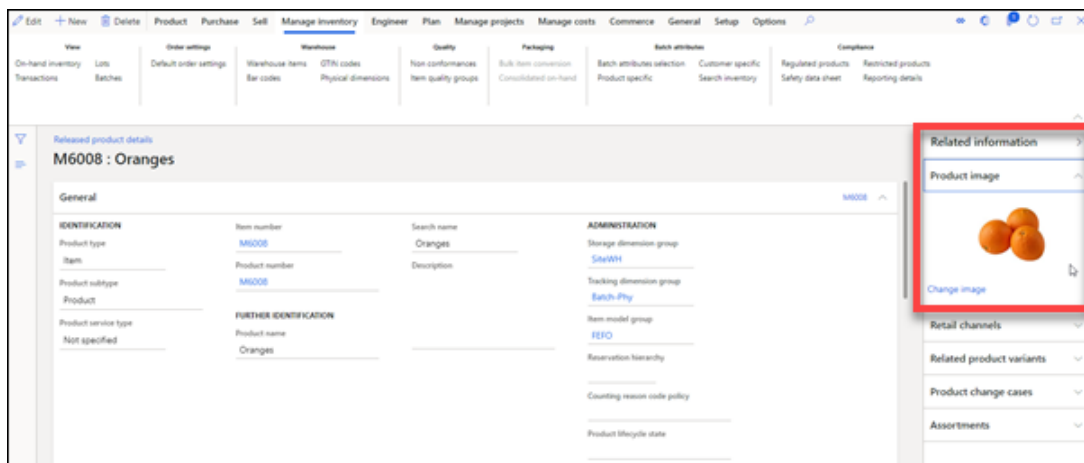
## How to add the Product image to a report

- 2021-05-26 - Comments (0) - D365 FO Connector FAQs

# Lasernet for Dynamics 365

This article provides a guide on how to add the product image of an item to a report on the line level. The product image is the thumbnail image that can be added in standard D365 to item masters. Oftentimes, it is beneficial to have these images in a report.

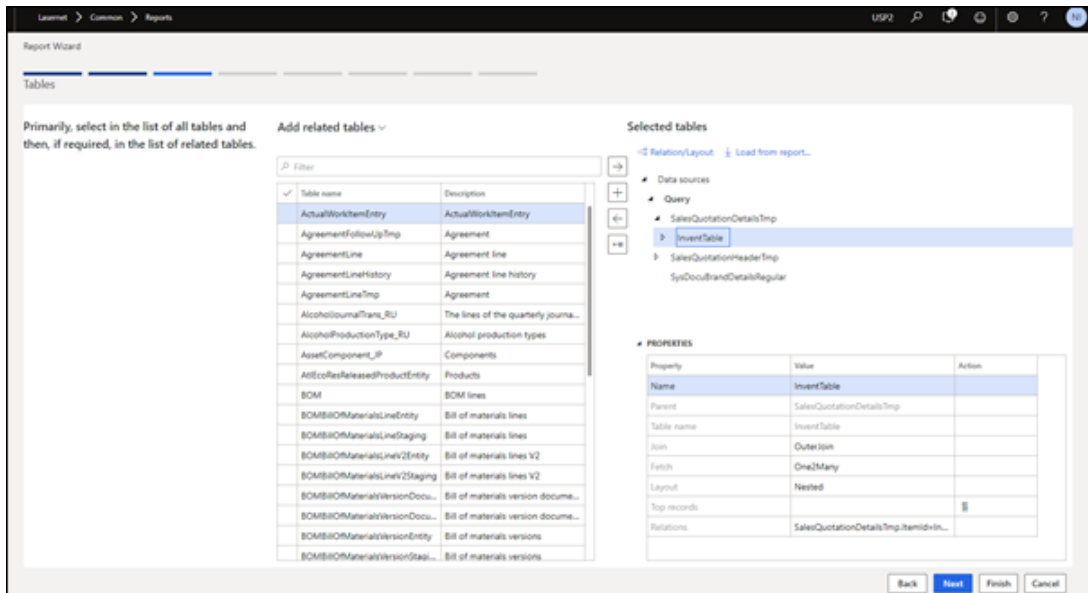
Example of the Product image on an item master:



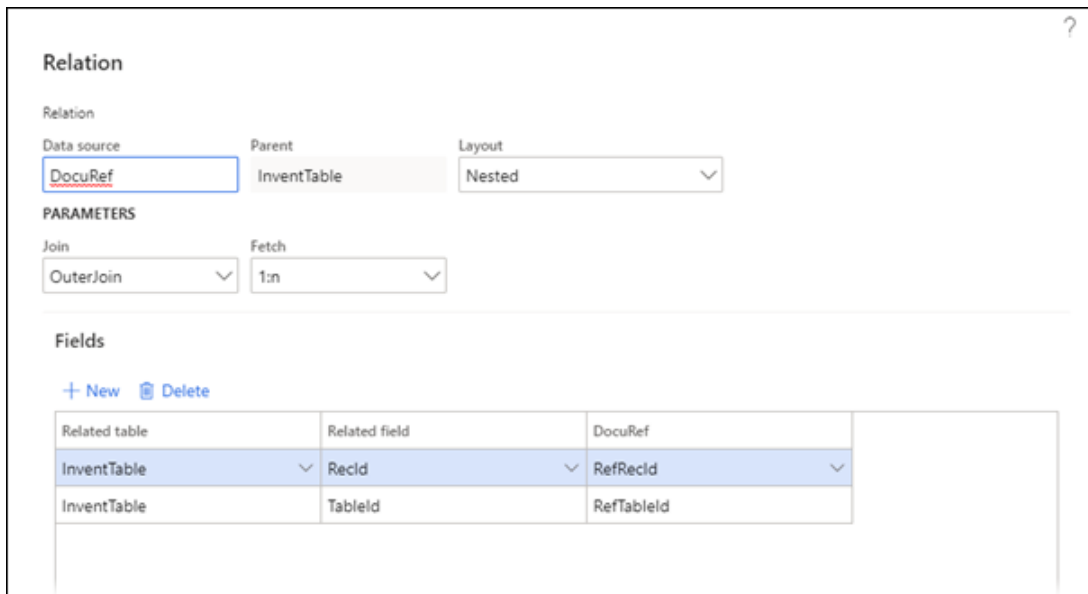
The product image is an attachment that is saved to the DocuRef table. The reference table is the *InventTable*.

### Steps

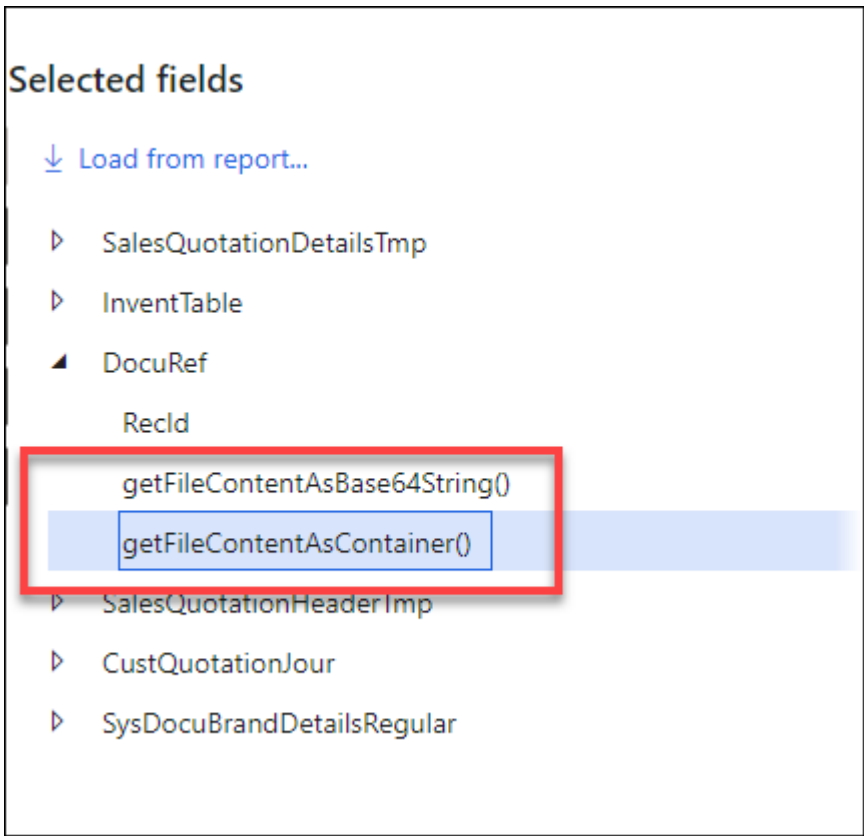
1. Go to your report in **Lasernet > Common > Reports** and select the **Query wizard**.
2. Select **Next** until you get to the **Tables**.
3. Add the **InventTable** to your report. This will depend on your report but the InventTable has many tables it is related to. Add the InventTable to your report's line level. Below is an example:



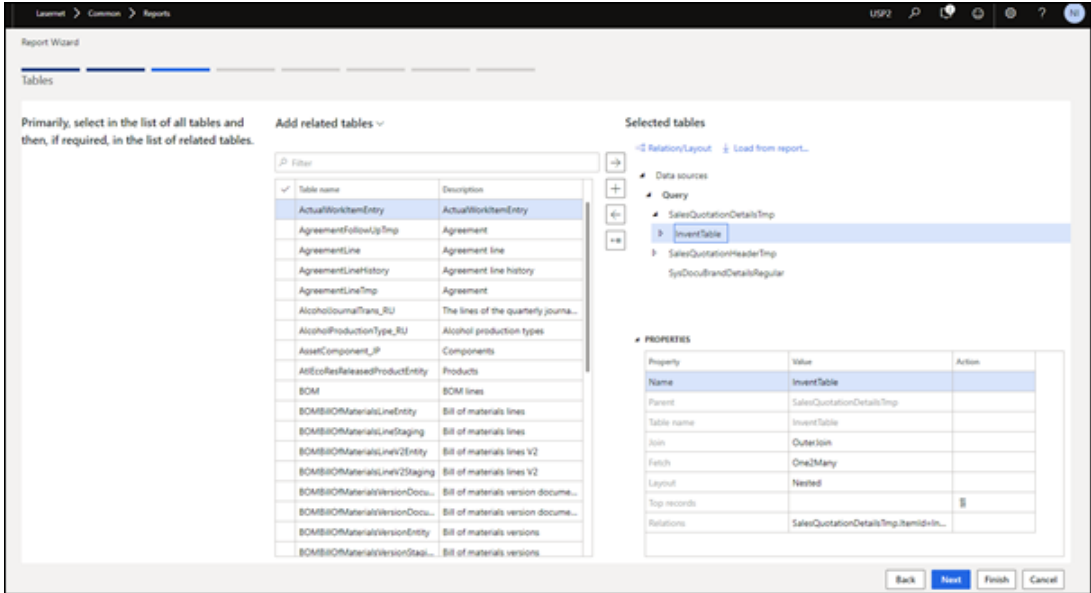
4. Add **Docuref** to InventTable. The relation should be as shown below:



5. Select **Next** and add **getFileContentAsBase64String()** or **getFileContentAsContainer()**. Finish the wizard.



6. Open the report's **Structure** and navigate to the **Docuref Detail** section. If you are using `getFileContentAsBase64String()` leave it as type **String**. If you are using `getFileContentAsContainer()`, set it to type **Base64 file**.



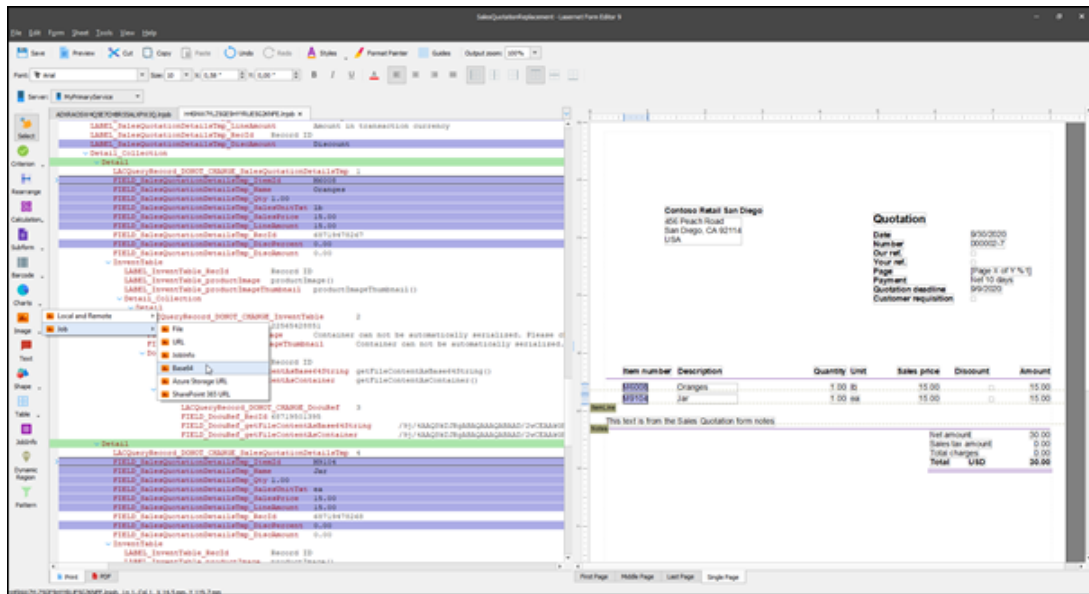
7. Close the Structure, run the report and review the XML. The field(s) for the image are added a Base 64 Strings.

```

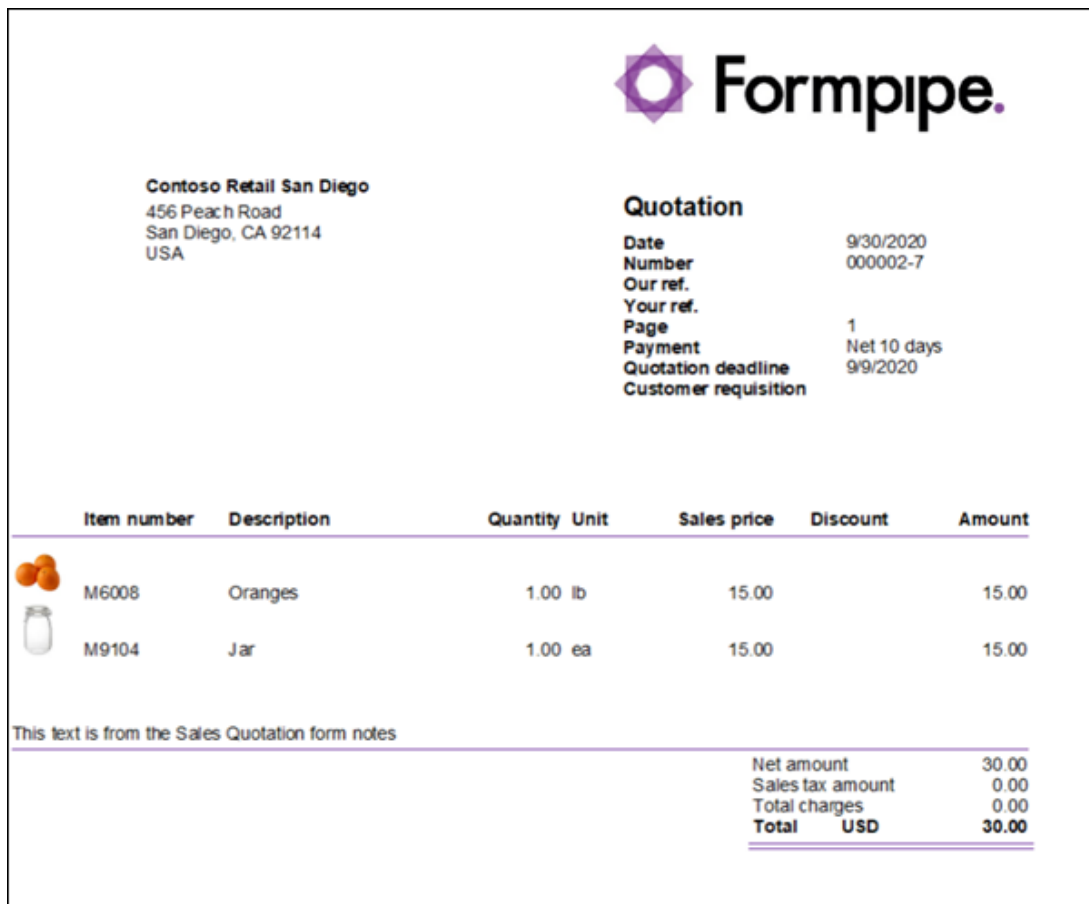
FIELD_InventImage_prodnumimg1 numimg1
<-DocuRef>
<LABEL_DocuRef_ReclId>Record ID</ LABEL_DocuRef_ReclId>
<LABEL_DocuRef_getFileContentAsBase64String>getFileContentAsBase64String</ LABEL_DocuRef_getFileContentAsBase64String>
<LABEL_DocuRef_getFileContentAsContainer>getFileContentAsContainer</ LABEL_DocuRef_getFileContentAsContainer>
<-DetailCollection>
<-Detail>
<LACQueryRecord_DONOT_CHANGE_DocuRef>3</ LACQueryRecord_DONOT_CHANGE_DocuRef>
<FIELD_DocuRef_ReclId>68719501395</ FIELD_DocuRef_ReclId>
<FIELD_DocuRef_getFileContentAsBase64String>/9J/4AAQ5kZ3RgABAQAAQAABAD/2wCEAAkGBxHSEHUSEMHVfHUXGBkafxcVFxYbGrxXGBc0FxyYGYHYYHggGxSHRCYTEIJSkLHuGBBz00MHnggtIh8CgoKdgg
</ FIELD_DocuRef_getFileContentAsBase64String>
<FIELD_DocuRef_getFileContentAsContainer>/9J/4AAQ5kZ3RgABAQAAQAABAD/2wCEAAkGBxHSEHUSEMHVfHUXGBkafxcVFxYbGrxXGBc0FxyYGYHYYHggGxSHRCYTEIJSkLHuGBBz00MHnggtIh8CgoKdgg
</ FIELD_DocuRef_getFileContentAsContainer>
</ Detail>

```

8. Download the grab file in Lasernet Form Editor and map the image to the report. This can be done by selecting **Image > Local > Base 64**.



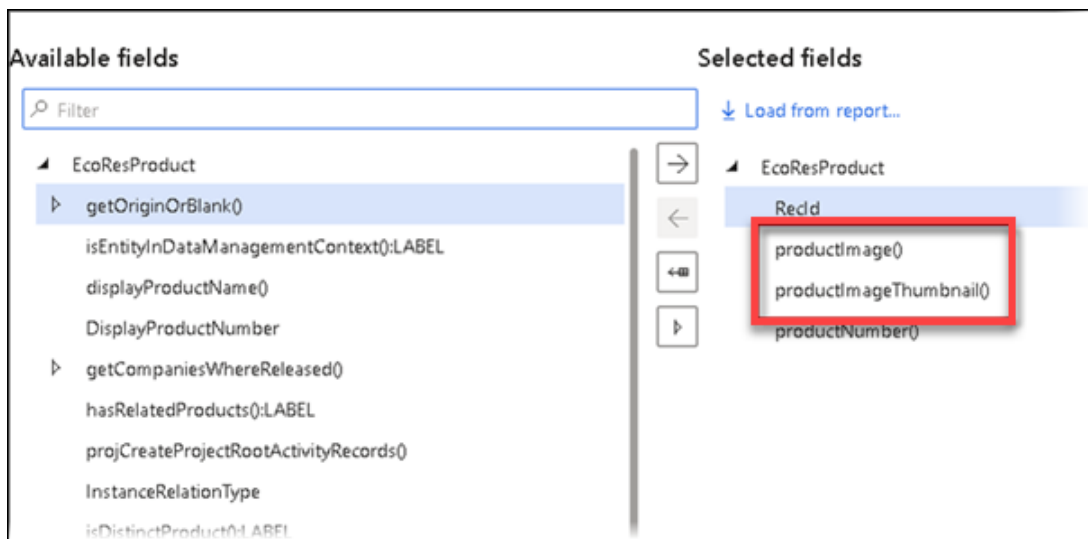
9. Select an image field and position it as desired.



Available starting with version 6.8.0

With this version, it is now possible to directly use a field/method like

**EcoResProduct.ProductImage()** for adding images. This approach makes it much simpler to add images/pictures.



#### Related Content

- [Using File System storage options to add images to a D365FO report](#)
- [Using Azure Storage options to add images to a D365FO report](#)
- [How to use alternative storage options to add images to a D365FO report](#)