



WHITE PAPER

TRIMIT and ForNAV

This document contains information about the integration between ForNAV and TRIMIT for Microsoft Dynamics 365 Business Central.

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INTRODUCTION

After installing the **ForNAV** App the **TRIMIT AddOn ForNAV** App for Standard Reports makes life easy for customers & partners with a set of brand-new standard reports, designed and optimized for Microsoft Dynamics 365 Business Central:

- Sales & purchase documents
- Financial reports & statistics
- A US check report

For the TRIMIT Sales Document Reports and TRIMIT PDM Reports for Masters, we created special Reports that embrace the **ForNAV** approach of Reports, also regarding the usage of Matrices and Pictures in these reports and according to our **Report Layout Settings**.

By using **ForNAV Direct Printing** functionality, we are also able to use the **File Share** and **File Explorer** of TRIMIT for local files on your own Server/PC.

That is why we created the **TRIMIT AddOn ForNAV** App.

Disclaimer:

Since ForNAV is a 3rd party application, TRIMIT is not responsible for the functionality offered by this software. TRIMIT only provides the objects for working with ForNAV. This document's sole purpose is to clarify the relationship between TRIMIT and ForNAV. For issues and service regarding ForNAV, please contact ForNAV.

COMPONENTS

The **TRIMIT AddOn ForNAV** App contains the following objects:

Reports **90000 trm PDM Master Template ForNAV**
90001 trm PDM Additional Cmts ForNAV
90002 trm PDM Additional Info ForNAV
90003 trm PDM Bill of Matls ForNAV
90004 trm PDM Comp Care Lbl ForNAV
90005 trm PDM Master Card ForNAV
90006 trm PDM Meas Chart ForNAV
90010 trm ForNAV Credit Memo
90011 trm ForNAV Invoice
90012 trm ForNAV Order Confirmation
90013 trm ForNAV Shipment
90014 trm ForNAV Quote
90015 trm ForNAV Sales Template

And specifically for File Shares of *Local Files*:

Pageextension **90000 trm File Storage Shares Ext** extends **trm File Storage Shares**
90001 trm Local File Share ext extends **trm File Storage Share**
90002 trm File Storage Explorer Ext extends **trm File Storage Explorer**
Enumextension **90000 trm File Storage Type** extends **trm File Storage Type**
Codeunit **90000 trm Local Files Client** implements **trm File Storage Client**

This App, will also create a special **Permission Set**:

TRM-BASIC ForNAV, EXT which will extend the **D365 BASIC** Permission Set.

```
permissionsetextension 90000 "TRM-BASIC ForNAV, EXT" extends "D365 BASIC"
{
    Permissions =
        codeunit "trm Local Files Client" = X,
        report "trm Fornav Credit Memo" = X,
        report "trm Fornav Invoice" = X,
        report "trm Fornav Order Confirmation" = X,
        report "trm Fornav Quote" = X,
        report "trm Fornav Sales Template" = X,
        report "trm Fornav Shipment" = X,
        report "trm PDM Additional Cmts ForNAV" = X,
        report "trm PDM Additional Info ForNAV" = X,
        report "trm PDM Bill of Matls ForNAV" = X,
        report "trm PDM Comp Care Lbl ForNAV" = X,
        report "trm PDM Master Card ForNav" = X,
        report "trm PDM Master Template ForNAV" = X,
        report "trm PDM Meas Chart ForNAV" = X;
}
```

Although the **TRIMIT AddOn ForNAV** App can be obtained from the TRIMIT Partner Portal, the Licensing for the required objects goes via the BC License of Microsoft and the Licensing for ForNAV goes via ForNAV.

DESCRIPTION REPORTS

The Reports 90000 – 90006 can be used in the **TRIMIT PDM Report Sets**.

For more details see the **White Paper – TRIMIT PDM Report Sets** how you can do this.

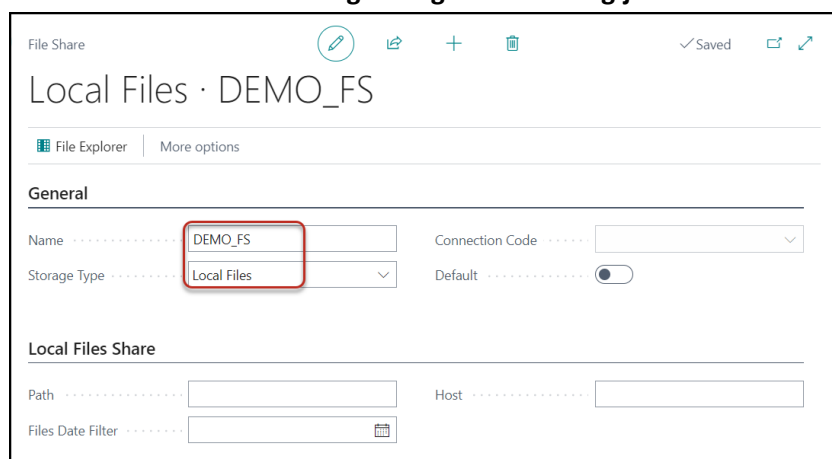
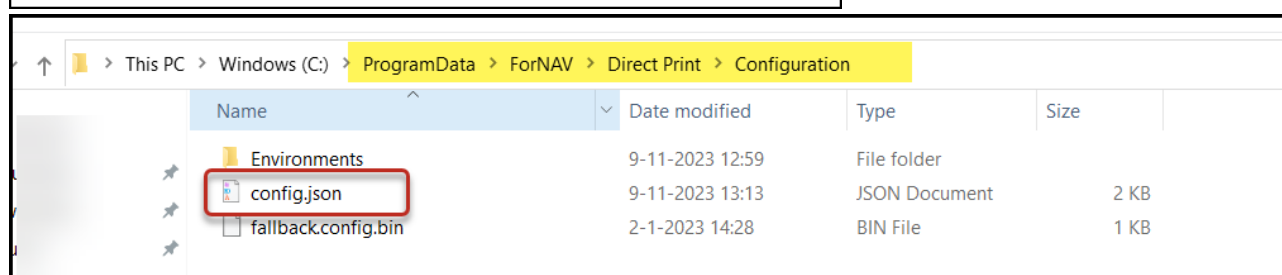
The Reports 90010 – 90015 can be used in the **Report Selection – Sales**.

DESCRIPTION FILE SHARE

To be able to use the TRIMIT File Share for *Local Files*, you need to have:

- **TRIMIT App** at least Release **23.1.12809.XXXXX**
- **ForNAV** at least Release **7.2.0.1** has been installed.
- **TRIMIT AddOn ForNAV** at least Release **23.1.12809.0** has been installed.
- **ForNAV Direct Printing** has been installed on the Machine (Server/PC) where the *Local Files* will be stored and has been setup accordingly.

In TRIMIT you can create a **File Share** for **Storage Type Local Files** which is directed to the Folder specified in the **ForNAV Direct Printing Configuration config.json**

Name	Date modified	Type	Size
Environments	9-11-2023 12:59	File folder	
config.json	9-11-2023 13:13	JSON Document	2 KB
fallback.config.bin	2-1-2023 14:28	BIN File	1 KB

```
config.js - Notepad
File Edit Format View Help

{
  "Version": 1,
  "Environments": [
    {
      "Name": "default",
      "MemoryLimit": 0,
      "FileShares": [
        {
          "Alias": "DEMOFILES",
          "Path": "%programdata%\ForNAV\\Direct Print\\Demo Files"
        },
        {
          "Alias": "DEMO_FS",
          "Path": "C:\\Databases\\FileShares"
        }
      ]
    },
    {
      "Name": "demo",
      "MemoryLimit": 0,
      "FileShares": [
        {
          "Alias": "DEMOFILES",
          "Path": "%programdata%\ForNAV\\Direct Print\\Demo Files"
        },
        {
          "Alias": "DEMO_FS",
          "Path": "C:\\Databases\\FileShares"
        }
      ]
    }
  ],
  "Strategy": {
    "SignalHub": {
      "Intervals": [
        {
          "Interval": 1000,
          "Signal": "SignalHub"
        }
      ]
    }
  }
}
```

REV: 30-10-2024

HOW TO OBTAIN THE APP?

The **TRIMIT AddOn ForNAV** App can be obtained from the TRIMIT Partner Portal for free.
Make sure the release of this AddOn is the same as the Major Release from the installed TRIMIT App.

[AddOn Apps \(trimit.com\)](https://trimit.com/AddOn Apps)

AddOn Apps

Product > Product Download > PTE Apps for selected 3rd party Apps.

TRIMIT Apps for integration to 3rd party Apps.

PTE Apps for connecting to selected 3rd party Apps. The PTE Apps are only available for latest TRIMIT Release. Read the individual guides for further information.

Important!
Please notice the version number at the end of the download files. The first three digits (i.e. 22.2.XXXX) must match the TRIMIT installation.

TRIMIT Components Mandatory for picture management	Downloads TRIMIT Components.zip
TRIMIT AddOn ForNAV The ForNAV App for Standard Reports makes life easy for customers & partners with a set of brand-new standard reports, designed and optimized for Microsoft Dynamics 365 Business Central: - Sales & purchase documents - Financial reports & statistics - A US check report For the TRIMIT Sales Document reports and TRIMIT PDM Reports for Masters, we created special reports that embrace the ForNAV approach of reports, also regarding the usage of Matrices and Pictures in these reports and according to our Report Layout Settings.	Downloads Guide for TRIMIT AddOn ForNAV.pdf TRIMIT AddOn ForNAV 24.1.0/081.zip TRIMIT AddOn ForNAV 23.2.14077.zip
TRIMIT AddOn Mobile WMS Tasklet Factory (in short: Tasklet) is a 3rd party application that enables physical warehousing. In standard BC it transforms the Warehouse Picks into files that can be used for devices in the warehouse. This enables the user in the warehouse scanning for Put-away, Pick and other Warehouse Movements. The TRIMIT AddOn makes it also possible to enable warehouse scanning for the TRIMIT Pick Document per Order.	Downloads TRIMIT AddOn Mobile WMS 24.1.0/0006.zip TRIMIT AddOn Mobile WMS 23.2.0/029.zip Guide for TRIMIT AddOn Mobile WMS.pdf
TRIMIT AddOn Document Capture Continia Document Capture 365 is an end-to-end solution for document recognition, invoice approval and digital archiving documents App. Especially when you use the Document Capture App for Incoming Purchase Orders, Receipts and/or Invoices, you might get an error regarding the creation of the Lines. In TRIMIT we use the special Matrix Lines and the underlying item Lines, which requires a small addition while creating the Purchase Lines.	Downloads Guide for TRIMIT AddOn Document Capture.pdf TRIMIT AddOn Document Capture 22.2.6/014.zip
TRIMIT AddOn for Delogues PLM Delogues PLM is an online platform for product development for the fashion industry. With Delogues PLM, brands can gather all product data, manage projects and communicate with their teams and suppliers in an easy and intuitive way. With our TRIMIT AddOn Delogues Standard Integration, you are able to easily connect Delogues to your TRIMIT solution. Please contact Delogues for more information and support.	Downloads TRIMIT Delogues Integration 24.1.0/011.zip Guide for TRIMIT Delogues PLM Integration.pdf
TRIMIT AddOn ClickLearn TRIMIT AddOn ClickLearn provides ClickLearn icon on the TRIMIT Profiles (Role Centers) and hereby ClickLearn functionality for capturing processes is available via the standard TRIMIT Profiles (Role Centers). ClickLearn functionality requires that the ClickLearnHelp App is installed. Please contact ClickLearn for more information and support.	Downloads TRIMIT AddOn ClickLearn 1.0.0.zip Guide for TRIMIT AddOn ClickLearn.pdf
Disclaimer TRIMIT is not responsible for the functionality offered by any of the above mentioned 3rd party software. TRIMIT only provides the objects for working with the above mentioned 3rd party software. For issues and service regarding the above mentioned 3rd party software, please contact the above mentioned 3rd party software provider.	

APPENDIX

When installing **ForNAV** in the Cloud it is installed correctly automatically, but you need to install **ForNAV Direct Printing** on the Server/PC where you would have the Local Files you want to see via **TRIMIT File Shares**, and you need to setup the **ForNAV Direct Printing** for the File Sharing.

For installing **ForNAV** in a local docker, you need to have the following Lines in your PowerShell Script and afterwards you need to install **ForNAV Direct Printing** on the Server/PC where you would have the Local Files you want to see via **TRIMIT File Shares**, and you need to setup the **ForNAV Direct Printing** for the File Sharing.

```
# Install ForNAV
$containerName = 'DocBC25fn' # name of your docker.
$ForNAVPPath = 'C:\Docker\ForNAVInstall\' # Your ForNAV install location
$ExeVersion = '7_2_0_2587' # The release number of the .exe files
$AppVersion = '7.2.0.1' # The release number of the ForNAV Apps

# Copy ForNAV Install Files
Copy-FileToBcContainer -containerName $containerName -localPath
$ForNAVPPath"ReportsForNAV_$ExeVersion.exe" -containerPath
"C:\run\ReportsForNAV_$ExeVersion.exe"
Copy-FileToBcContainer -containerName $containerName -localPath
$ForNAVPPath"ForNAV Core $AppVersion.app" -containerPath "C:\run\ForNAV Core
$AppVersion.app"
Copy-FileToBcContainer -containerName $containerName -localPath
$ForNAVPPath"ForNAV Customizable Report Pack $AppVersion.app" -containerPath
"C:\run\ForNAV Customizable Report Pack $AppVersion.app"
Copy-FileToBcContainer -containerName $containerName -localPath
$ForNAVPPath"ForNAV Language Module 7.2.0.1.app" -containerPath "C:\run\ForNAV
Language Module $AppVersion.app"
Copy-FileToBcContainer -containerName $containerName -localPath
$ForNAVPPath"ForNAV Service (web service) $AppVersion.app" -containerPath
"C:\run\ForNAV Service (web service) $AppVersion.app"
Copy-FileToBcContainer -containerName $containerName -localPath
$ForNAVPPath"ForNAV ZUGFeRD $AppVersion.app" -containerPath "C:\run\ForNAV
ZUGFeRD $AppVersion.app"
Copy-FileToBcContainer -containerName $containerName -localPath
$ForNAVPPath"install.ps1" -containerPath "C:\run\install.ps1"

# Run ForNAV install
Invoke-ScriptInBcContainer -containerName $containerName -scriptblock {
    Write-Host "Installing ForNAV..."
    Start-Process -NoNewWindow -FilePath "C:\run\ReportsForNAV_$ExeVersion.exe"
-ArgumentList /COMPONENTS="deployment\reportservice", /VERYSILENT, /NORESTART,
/SUPPRESSMESSAGEBOXES, /LOG="C:\run\my\fnlog.txt" -wait
    Write-Host "Installing ForNAV Report Pack..."
    C:\run\install.ps1
}
```