

Código	Documento	Cliente	Autor	Data
0004	Instrução Técnica	TMSA	Marcelo	09/04/2025
Título				Revisão
Conectar Publicadores a Servidor Produção				A

1. Objetivo

Conectar publicadores novos em servidor de produção

2. Procedimento

Servidor	Host	IP
Windchill App Produção	TM-SRV-WIN006-C	10.50.100.124
Publicador 1	TM-PUB-1	10.50.20.41
Publicador 2	TM-PUB-2	10.50.20.42
Publicador 3	TM-PUB-3	10.50.20.43

• Configuração Publicadores

Local: C:\ptc\creo_view_adapters_101\inventor_setup

Adapter.pvi

Autodesk Inventor Adapter Configuration

Existing Configuration
Setup Directory: C:/ptc/creo_view_adapters_101/inventor_setup/

Parameters
Client/Server Version: v11.0_M020 or later
Setup Directory: C:/ptc/creo_view_adapters_101/inventor_setup/
☒ Start In Apprentice Server Mode

Components
☒ Create inventorpublish
☒ Create inventorbatch
☒ Create inventorworker
Server Host: TM-SRV-WIN006-C
Server Port: 5600
Worker Alias:
Test Server

Windchill Workgroup Manager
☒ Enable WWGM file synchronization support
Install Directory: C:/Program Files/PTC/wgm 13.0.2.1
File Sync DLL: x86e_win64/obj/aiadapter_loader.dll

inventorworker.bat

```
@echo off
echo Launching inventor2pv in worker mode
set PVIEW_HOME=C:\ptc\creo_view_adapters_101
set PTC_WGM_HOME=C:\Program Files\PTC\wgm 13.0.2.1
set PTC_WF_ROOT=C:\ptc\creo_view_adapters_101\inventor_setup\wf
set PTC_WLD_ROOT=C:\ptc\creo_view_adapters_101\inventor_setup\ws
set PTC_WGM_STARTUP_DIR=C:\ptc\creo_view_adapters_101\inventor_setup\run
set path=%path%;C:\Program Files\PTC\wgm 13.0.2.1\x86e_win64\obj
cd /D "C:\ptc\creo_view_adapters_101\inventor_setup"
set CADADAPTER_WORKER=true
"C:\ptc\creo_view_adapters_101\bin\workermonitor" -UH -s
"C:\ptc\creo_view_adapters_101\bin\inventor2pv" -vt -r inventor2pv.rcp -EW
INVENTOR -CSTM-SRV-WIN006-C 5600 %*
set PVIEW_INVENTOR2PV_SLEEP=30
"C:\ptc\creo_view_adapters_101\bin\workermonitor" @debug_options.txt -su
"C:\ptc\creo_view_adapters_101\inventor_setup\inventorstartup.bat" -UH -s
"C:\ptc\creo_view_adapters_101\bin\inventor2pv" -vt -r inventor2pv.rcp -EW
INVENTOR -CSTM-SRV-WIN006-C 5600 %*
```

inventorbatch.bat

```
@echo off
set PVIEW_HOME=C:\ptc\creo_view_adapters_101
set PTC_WGM_HOME=C:\Program Files\PTC\wgm 13.0.2.1
set PTC_WF_ROOT=C:\ptc\creo_view_adapters_101\inventor_setup\wf
set PTC_WLD_ROOT=C:\ptc\creo_view_adapters_101\inventor_setup\ws
set PTC_WGM_STARTUP_DIR=C:\ptc\creo_view_adapters_101\inventor_setup\run
set path=%path%;C:\Program Files\PTC\wgm 13.0.2.1\x86e_win64\obj
set CADADAPTER_WORKER=true
"C:\ptc\creo_view_adapters_101\bin\inventor2pv" -vc -vn
"C:\ptc\creo_view_adapters_101\inventor_setup\batch" -r
"C:\ptc\creo_view_adapters_101\inventor_setup\inventor2pv.rcp" %*
```

inventorpublish.bat

```
@echo off
set PVIEW_HOME=C:\ptc\creo_view_adapters_101
IF NOT EXIST "C:\Users\TEMP\AppData\Roaming\Autodesk\ApplicationPlugins" mkdir
"C:\Users\TEMP\AppData\Roaming\Autodesk\ApplicationPlugins"
IF EXIST
"C:\Users\TEMP\AppData\Roaming\Autodesk\ApplicationPlugins\Autodesk.inventor2pvAd
din.Inventor.addin" del
"C:\Users\TEMP\AppData\Roaming\Autodesk\ApplicationPlugins\Autodesk.inventor2pvAd
din.Inventor.addin"
Copy
"C:\ptc\creo_view_adapters_101\etc\inventortools\Autodesk.inventor2pvAddin.Invent
or.addin" C:\Users\TEMP\AppData\Roaming\Autodesk\ApplicationPlugins\
set PTC_WGM_HOME=C:\Program Files\PTC\wgm 13.0.2.1
set PTC_WF_ROOT=C:\ptc\creo_view_adapters_101\inventor_setup\wf
set PTC_WLD_ROOT=C:\ptc\creo_view_adapters_101\inventor_setup\ws
set PTC_WGM_STARTUP_DIR=C:\ptc\creo_view_adapters_101\inventor_setup\run
set path=%path%;C:\Program Files\PTC\wgm 13.0.2.1\x86e_win64\obj
"C:\ptc\creo_view_adapters_101\bin\inventor2pv" -vc -vn
"C:\ptc\creo_view_adapters_101\inventor_setup\publish" -EP -r
"C:\ptc\creo_view_adapters_101\inventor_setup\inventor2pv.rcp" %*
```

inventorstartup.bat

```
@echo off
echo Launching inventor2pv startupfile in worker mode

wmic process where name="uwgm_client.exe" call terminate
wmic process where name="Inventor.exe" call terminate

echo deleting .wf folder
if "%PTC_WF_ROOT%"==" " goto wf_root_err
rmdir %PTC_WF_ROOT% /s /q
goto :wf_root_exit
:wf_root_err
echo Environment variable PTC_WF_ROOT not set
:wf_root_exit

echo deleting .ws folder
if "%PTC_WLD_ROOT%"==" " goto wld_root_err
rmdir %PTC_WLD_ROOT% /s /q
goto :wld_root_exit
:wld_root_err
echo Environment variable PTC_WLD_ROOT not set
:wld_root_exit
```

- **Configuração Windchill em Worker Agent Administration**

Worker Summary Information

```
Host:TM-PUB-1
Data Type:INVENTOR
Host Type:Windows NT - separate
Worker Daemon Port:601
Worker Transfer Directory:C:\ptc\transfer
Windchill Transfer Directory:\\tm-pub-1\transfer
FTP Username:
Worker Execute Command:
C:\ptc\creo_view_adapters_101\inventor_setup\inventorworker.bat
Execute locally:False
Startup Time:60      Max Instances
(Non-File Synchronization only):1
AutoStart:False
AutoIdleStop (sec):
AutoErrorStop:False
AutoBusyStop (sec):
Available Time:
```

Erro**DESCRIÇÃO:**

Novos workers não aparecem na página do Worker Agent Administration

SOLUÇÃO:**Artigo**

<https://www.ptc.com/en/support/article/CS369209?source=search>

Parar todos Workers e recarregar arquivo <Windchill>\conf\wvs\agent.ini

Necessário parar Workers fora do horário de trabalho.