# SYSPRO 8 How do I address screen scaling issues?

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### SYSPRO Help and Reference

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## SYSPRO 8 and DPI Settings

SYSPRO 8 works correctly and as expected with modern Windows operating systems.

However, various versions of Windows server and client operating systems have different settings which determine how objects are displayed, especially when you choose to change your display settings to anything other than the default options.

Factors that affect how SYSPRO is displayed include:

- Scale and layout settings (accessible from your computer's display settings)
- **Resolution** settings (accessible from your computer's display settings)
- Your actual hardware (monitor) and drivers that you use

## Using Avanti

If you elect to use the Avanti interface, which is SYSPRO's web-based interface, none of these factors cause any adverse display issues, as all the screens scale exactly as expected.

## Using the classic SYSPRO interface

If you choose to use the classic SYSPRO interface, you may experience some of the issues discussed below. These factors are usually only an issue when, for example, you have a large, high resolution monitor you would like to use to demonstrate SYSPRO.

## **100% SCALE**

If you select 100% as the scale for your text and apps:

SYSPRO will display as expected and successive windows will display as expected when you log in and run other programs.

For example, you will see this when you log in:

SYSPRO		_		×
SYSPRO	8			0
User name				
ADMIN				$\sim$
ADMIN - SYSPRO Admi	nistrator			
Password				
Company				
EDU1			$\sim$	Q
Company password				
	Login			
Forgot password?	View users		Exit SYSF	RO
Program protected	as described in He	lp About	SYSPRO	

## 125% SCALE

If you select 125% as the scale for your text and apps:

Depending on your settings or hardware and drivers, this may or may not affect how SYSPRO is displayed.

At most, you might see this type of behavior in programs which are run before the main menu in SYSPRO is loaded.

For example, when adding a new company from the login screen:

🛃 Add Company W	izard X	:
SYSPRO <sup>®</sup> 8	Add Company Setup will now take you through adding a new company.	
	Any setting made here can be changed later using the Company Setup program from the SYSPRC main menu.	9 (
	A valid company license file will be needed to continue this setup.	
www.syspro.com @ 2017 SYSPRO. All Rights Reserved.		
	< Back Next > Cancel	

**Note:** We are changing several of these screens to allow for slightly higher display options, so this shouldn't be an issue going forward.

## **150% SCALE OR HIGHER**

If you select 150% or higher as the scale for your text and apps:

You might have more serious display issues.

As an example with the scaling set as 150%:

🛃 Add Compa	ny Wizard X
SYSPRO'8	Each company is associated with a unique company identifier. Company:
	You can copy an existing company's settings or choose a set of default settings.
www.syspro.com 0.0017 Syssec All Rights Reserved.	SYSPRO uses a separate database for each company: Database Nan Collation Nan
	< Back Next > Cancel

Another example with the scaling set as 170%:

Open License Import File		×
Look in: WORK crm_EDU1 license.sav notes vbscripts	332 23	
File name Files of type:'L document files (*.xml)	<ul><li>✓ Ope</li><li>✓ Cano</li></ul>	

### OTHER DISPLAY ISSUES

Once you log in to SYSPRO, most of the display issues won't be apparent, but any screen with radio buttons will have these buttons overlapping each other.

Examples at 150%:

Pricing	
Pricing catego	A
Pricing method	Ouantity discount
List price	0.00000
List price basis	Stocking unit of me
Commission co	
Currency	\$ - Local Currency
List price code	A
Minimum % ał	0.00

MPS item Non-MPS item Statistical item I - Forecasts only 100

### **POSSIBLE REMEDY**

There are some options you can try to overcome these issues.

For example, in Server 2012, the following option often provides some relief:

#### SYSPRO shortcut properties -> Compatibility tab

1. Check the option **Disable display scaling on high DPI settings** – see below:

eneral Shortcut Compatibility	Security Details Previous Versions
If this program isn't working con running the compatibility trouble	rrectly on this version of Windows, try eshooter.
Run compatibility troublesho	poter
How do I choose compatibility	settings manually?
Compatibility mode	
Run this program in comp	patibility mode for:
Windows XP (Service Pack 3	3) ~
· · · · · · · · · · · · · · · · · · ·	
Settings	
Reduced color mode	
8-bit (256) color	~
Run in 640 x 480 screen i	resolution
✓ Disable display scaling on	high DPI settings
Privilege level	
Run this program as an a	dministrator
Change settings for all us	ərs

Unfortunately, due the number of different Windows operating systems combined with even higher numbers of hardware/driver combinations, we are unable to give any precise recommendations regarding exactly what options you should choose to maximize your SYSPRO experience.

For further reading, we recommend the following articles:

- https://support.microsoft.com/en-gb/help/3025083/windows-scaling-issues-for-high-dpidevices
- https://support.microsoft.com/en-za/help/2900023/some-desktop-applications-mayappear-blurred-on-high-dpi-displays



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