# Roland

## For customers who are using "Windows Defender": Measure for "Windows Defender" anti-virus scanning

Nov. 30, 2020

#### Background

When you upgrade VersaWorks with ver.\*\*\* Updater, VersaWorks may be detected as a suspicious application by Windows standard security software: "Windows Defender".

If VersaWorks cannot be installed on your computer, follow the instruction below and change the settings of "Windows Defender" to exclude "Roland DG VersaWorks" folder so that it is not scanned, then upgrade VersaWorks.

If you are using an anti-virus software other than "Windows Defender", this operation is not necessary.

### Preparation

Depending on your settings of your computer, "Roland DG VersaWorks" folder may not be shown on your screen. In that case, follow the instruction below and unhide the "hidden folder".

- Open "Local disk (C:).
  If "ProgramData" folder is shown, you don't need this preparation. Move on to [Excluding "Roland DG VersaWorks" folder from "Windows Defender" anti-virus scanning].
- 2. If "ProgramData" folder is not shown, follow the below procedure.



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3. Click "Show/hide" under "View" tab, and check "Hidden items".



4. Confirm that "ProgramData" folder is shown.



5. Preparation is complete.



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### Excluding "Roland DG VersaWorks" folder from "Windows Defender" anti-virus scanning

- 1. Open "Windows Settings" window from "Start" menu.
- 2. Click "Update & Security".

Settings					- 🗆 ×		
Windows Settings							
		Find a setting		Q			
旦	System Display, sound, notifications, power		Devices Bluetooth, printers, mouse		Phone Link your Android, iPhone		
	Network & Internet Wi-Fi, airplane mode, VPN	Ą	Personalization Background, lock screen, colors		Apps Uninstall, defaults, optional features		
8	Accounts Your accounts, email, sync, work, other people	¶. A≠	Time & Language Speech, region, date	⊘	<b>Gaming</b> Game bar, captures, broadcasting, Game Mode		
Ģ	Ease of Access Narrator, magnifier, high contrast	0	<b>Cortana</b> Cortana language	Q	Search Find my files, permissions		
A	Privacy Location, camera, microphone	C	Update & Security Windows Update, recovery, backup				

3. Click "Windows Security" at the left side bar under "Update & Security".

← Settings			
命 Home	Windows Security		
Find a setting $\rho$	Windows Security is your home to health of your device.		
Update & Security	Open Windows Security		
$\subset$ Windows Update	Protection areas		
변 Delivery Optimization	Virus & threat protection Actions needed.		
Windows Security	O Account protection		
T Backup	Actions recommended.		
P Troubleshoot	(W) Firewall & network protection No actions needed.		
0	App & browser control		



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4. Click "Virus & threat protection" under "Windows Security".



5. Click "Manage settings" under "Virus & threat protection settings".

•			-
Start actions			
Scan options			
Allowed threats			
Protection history			
∞ Virus & the	reat protection sett	ings	
Manage settings	)		
G Virus & the Security intelligence	reat protection upd	ates	
Last update: 11/18	/2020 3:11 PM		
Check for updates			



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6. Click "Add or remove exclusions" under "Exclusions".



7. Click "+" button under "Add an exclusion" and select "Folder". Then select "Roland DG VersaWorks" folder in "ProgramData" inside Local disk (C:).

Exclusions						
Add or remove items that you want to exclude from Windows Defender Antivirus scans.						
+	Add an exclu	sion				
	File					
<b>C</b>	Folder	]				
	File type					
	Process					



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8. Confirm that [C: \ProgramData\Roland DG VersaWorks] is shown under "Add an exclusion".



- 9. "VersaWorks" has been excluded from anti-virus scanning.
- If you change the setting in "<u>Preparation</u>" and "ProgramData" folder is visible, hide it again so that "Roland DG VersaWorks" folder is also hidden. Click "Show/hide" under "View" tab in Local Disk (C:) and uncheck "Hidden items". "ProgramData" folder and "Roland DG VersaWorks" folder become hidden.



11. Upgrade Versaworks with ver. \*\*\* Updater.

Imagine.

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