Regional Character Support: Unicode Troubleshooting

Last Modified on 06/06/2023 5:32 pm EDT

Unicode Troubleshooting

Due to regional character support, it is possible to encounter a situation where text is not displayed correctly within the Accelerator software and/or on URC user interfaces.

Examples where characters are not supported:



To solve this issue, Worldwide Language Support must be enabled on the PC used for programming.

Perform the following:

1. Select the **Start** Menu icon.



- 2. Select the **Settings icon**. This opens a new window.
- 3. On the Settings menu, select **Time & Language**. This opens a new window.



4. Select **Region** from the options on the left.



5. Under **Related settings**, select the **Additional date**, **time**, **& regional settings** link. This opens a new window.

Region				
Regional format				
Current format: English (United States)				
Recommended [English (United States)]				
Windows formats d preferences.	ates and times based on your language and regional			
Regional format data				
Select Change data formats to switch among calendars, date, and time formats supported by the region.				
Calendar:	Gregorian Calendar			
First day of week:	Sunday			
Short date:	11/9/2021			
Long date:	Tuesday, November 9, 2021			
Short time:	1:10 PM			
Long time:	1:10:19 PM			
Change data formats				
Related settings				
Additional date, tim	ie, & regional settings 5			

6. Under **Region**, select the **Change date**, **time**, **or number formats** link. This opens a new



7. Select the **Administrative tab**.

ormat: English (Unit	ed States)		
Match Windows dis	olay language (recommended)	~	
Date and time form	2 atr		
classic and time form			
Short date:	M/d/yyyy	~	
Long date:	dddd, MMMM d, уууу	~	
Short time:	h:mm tt	~	
Long time:	h:mm:ss tt	~	
First day of week:	Sunday	~	
Fyampler			
Short date:	11/9/2021		
Long date:	Tuesday, November 9, 2021		
Short time:	1:14 PM		
Long time:	1:14:36 PM		

8. Select the **Change system locale**... button. This opens a new window.

🖻 Regi	on			×
Formats	Administrative			
Welc View acc	ome screen and v and copy you ounts and new	new user accounts international setting user accounts.	s to the welcome screen, system	
- Lang This text Cur	uage for non-U setting (system in programs th rent language fo	nicode programs locale) controls the at do not support Uni or non-Unicode prog	Copy settings anguage used when displaying icode. rams:	
	English (Onited	statesj	Change system locale	8
			OK Cancel A	pply

9. Select the empty checkbox to enable Worldwide UTF-8 Worldwide Unicode Language

Support.

🔗 Region Settings	×
Select which language (system locale) to us that do not support Unicode. This setting af computer.	e when displaying text in programs fects all user accounts on the
Current system locale:	
English (United States)	
Beta: Use Unicode UTF-8 for worldwide la	anguage support 🧕
	OK Cancel

10. Select **OK**.

Region Settings		×
Select which language (system locale that do not support Unicode. This set computer.	e) to use when display ting affects all user a	ying text in programs ccounts on the
English (United States)		~
Beta: Use Unicode UTF-8 for world	wide language supp	ort

11. The PC prompts for a **restart**. Save any necessary work and **restart** the PC to complete this

process.



Additional Information & Resources:

To learn more about Accelerator 3 configuration and programming, please see the Accelerator 3 online **Programming Guide**.

