## **Micro Control Systems**

APPLICATION NOTE

APP-100

## How to Fix Java Error on MCS-Touchscreen

## **Revision History**

Date	Author	Revision	Description
12/12/2014	Daniel Bonessi	1.0	App Note Created

1. Begin by unlocking your touchscreen to do this Double click on the my computer icon located on your desktop



2. Double click on local disk c





3. Double click on the MCS folder

4. Double click on the Unlock Memory file



5. A black dos prompt will come up and tell you to push any key to continue, just close this window by clicking on the black X on the top right hand corner



6. Now we have to reboot the touchscreen for the unlock to take effect you do this by clicking on the start button on the bottom left hand corner of the screen.



7. Now click on the turn off computer button



8. Then click the restart button



9. Once the touchscreen has restarted you will see the autostart dos prompt. Go ahead and close it.

C:\WINDOWS\system32\cmd.exe	_ <b>_</b> ×
lease wait, starting MCS-Connect	
inging 127.0.0.1 with 32 bytes of data:	
eply from 127.0.0.1: bytes=32 time<1ms TTL=128 eply from 127.0.0.1: bytes=32 time<1ms TTL=128	

10. Double click on My Computer.



11. Double click on Local Disk (C:).



12. Double Click on Documents and Settings.

🍽 Local Disk (C: )										
File Edit View Favorites Tools Help										
🚱 Back 🝷 🛞 🚽 🏂 Search 🎼 Folders 🛄 -										
Address 🗇 C()										
System Tasks	5d3593a045b2d750e7b6349	) Documents and Settings	inetpub							
drive Add or remove programs Search for files or folders	MCS	Program Files								
File and Folder Tasks 🛞	MTDETECT M5-DOS Application 47 KB	ntldr File 245 KB	WERUNTIME Configuration Settings 1 KB							

## 13. Double click on All Users.



14. Double click on Start Menu.











17. In the **Startup** folder there will be a file labeled **hs\_err\_(xxxx)**. Click on it once to highlight it.







19. It will prompt "Are you sure you want to delete" click yes.

20. Once you have deleted the Error file double click on the mystartup icon.



21. This will run the Auto start program that starts up when the touch screen first boots up.



22. Allow this to run through without clicking on anything until MCS-CONNECT fully loads to the graphics screen without any errors.



24. Double click on local disk c.



🗢 Local Disk (C:) File Edit View Favorites Tools Help 🔇 Back 🔻 🕥 🕤 🏂 🔎 Search 💫 Folders 🛛 🔟 🗸 Address 🥯 C:\ System Tasks Documents and Settings inetpub Program Files Hide the contents of this drive fbwf.cfg NTDETECT.COM 📸 Add or remove programs WINDOWS MS-DOS Application 47 KB CFG File 4 KB 🔎 Search for files or folders WERUNTIME.INI Configuration Settings 1 KB ntldr User File and Folder Tasks \* \* Other Places e1e69c95a8fcd7c1f4c6 🛃 My Computer

26. Double click on the Lock Memory file.

l	MCS				<b>-</b> 7 <b>×</b>
I	File Edit View Favorites Tools	Help			A.
	🕒 Back 🔹 🕥 - 🏂 🔎 Se	earch 🍋 Folders 🛄 -			
	Address 🗁 C:\MCS				💌 🄁 Go
	File and Folder Tasks 🙁	CFG CFG	GRAPH	GRAPHICS	
	Rename this file     Move this file     Copy this file     Copy this file	PRT		Checkdisk install-DO ME FIRSTI	
	<ul> <li>Publish this file</li> <li>E-mail this file</li> <li>Print this file</li> </ul>	MCS DESKTOP -PC15	Check Disk MS-DOS Batch File 1 KB	Lock Memory MS-DOS Batch File 1 KB	
	Delete this file	Memory Lock Check MS-DOS Batch File 1 KB	Unlock Memory MS-DOS Batch File 1 KB	Mcspc2 Configuration Settings 1 KB	
	Local Disk (C:)	shutdown Windows Remote Shutdown 1 Microsoft Corporation	ool		

27. A black dos prompt will come up and tell you to push any key to continue, just close this window by clicking on the black X on the top right hand corner.



25. Double click on the MCS folder.

28. Last we have to reboot the touchscreen for the lock to take effect you do this by clicking on the start button on the bottom left hand corner of the screen.



29. Now click on the turn off computer button.





