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#### **Timezone Overview**

Each Swivel database will use the Timezone of the Swivel server that writes data into it. All instances of Swivel that use the same database should be set to the same Timezone: credentials set using one timezone are not valid in another. The Timezone should be set before configuring the Swivel application, and a restart made of the database.

The Swivel appliances are by default set to use GMT with daylight savings (BST).

To change the Timezone after adding users obliges to reset pins for those users.

### Prerequisites

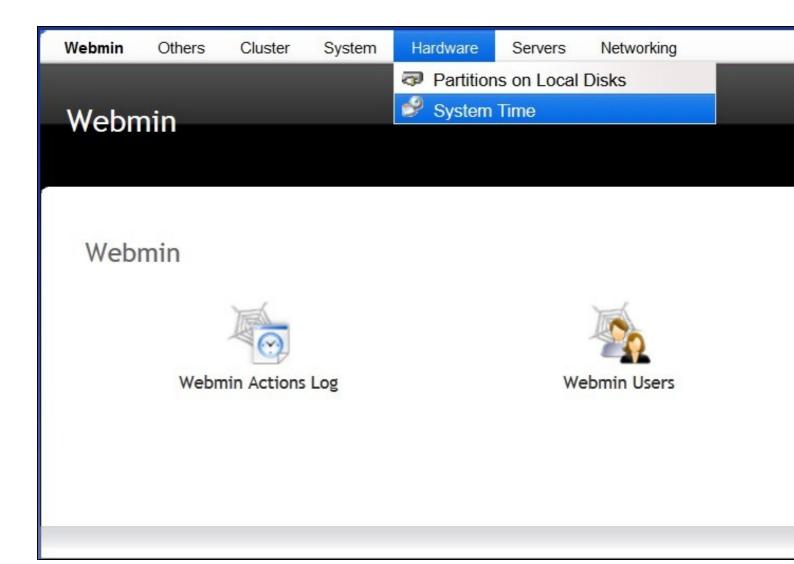
Swivel 3.x

### Swivel appliance Timezone change

Changing the Timezone on a Swivel appliance is done through the Webmin.

On each of the Swivel appliances set the timezone to be the same timezone, from the Webmin select Hardware, then System Time and then the tab for Change timezone. Select the required timezone then click save. It is not recommended to have Swivel instances on different timezones.

Restart the database after setting the timzone, for internal restart Tomcat, for MySQL restart MySQL on each Swivel instance after the change is made.



Webmin	Others	Cluster	System	Hardware	Servers	Networking				
Syster	n Tim	е								
-										
Set ti	ime Ch	nange time	zone							
This for	m allows v	ou to set t	he system's	default time	zone, whi	ch is used to convert the				
1113 1011	, anons ,	ou to set t	ine systems	deraute enne	20110, 1111					
Time Z	one									
Time 2	one									
Change	e timezone to		Europe/Guernsey							
			Austral	ia/Lindeman (	Queensland ·	- Holiday Islands)				
Save	2		Australia/Lord_Howe (Lord Howe Island)							
			Austral	ia/Melbourne (	(Victoria)					
			Austral	ia/Perth (West	tern Australi	a - most locations)				
			Austral	ia/Sydney (Ne	w South Wale	es - most locations)				
			Europe	/Amsterdam						
			Europe/Andorra							
			Europe/Athens							
			Europe/Belgrade Europe/Berlin Europe/Bratislava							
							Europe/Brussels			
							Europe/Bucharest Europe/Budapest			
						Europe				
						Europe	/Copenhagen			
							/Dublin			
			Europe	/Gibraltar						

# Testing Known Issues

After a migration the error message: "The user does not have a PIN set" might mean a Timezone configuration issue between the backup version and the newer one.

## Troubleshooting

For migration issues check the Timezone configurations.