

## Title: Disabling the mouse acceleration in Login screen

**No: SIPE7-1**

**Date: Monday, 22 March, 2004**

### **SYMPTOMS:**

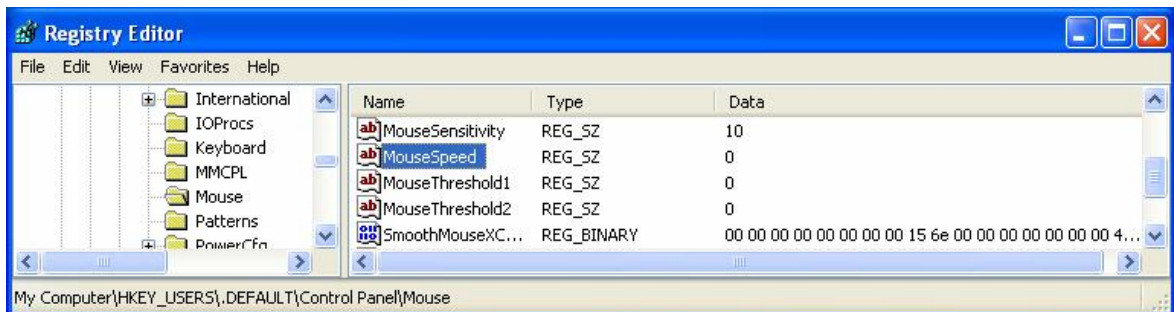
Mouse synchronization doesn't work in Windows login screen. After you login to the Windows the mouse synchronization start to work properly. The mouse acceleration is disabled in Windows and the mouse mode is set to Direct 1:1 mouse mode in Smart IP web interface.

### **CAUSE:**

The mouse acceleration in Windows NT4, Windows 2000, Windows XP and Windows 2003 Server is set per user profile. Before you login onto the Windows, the default user profile is applied. If you disable the mouse acceleration for your user profile, then the mouse synchronization will work properly after you login onto this user profile, but it will fail in the login screen. Registry editing required in order to disable the mouse acceleration in login screen.

### **RESOLUTION:**

Open your registry and find the key below.



Set the values to 0 for the following keys: MouseSpeed, MouseThreshold1, MouseThreshold2

Registry Settings	
Value Name	Value Data
Key: [HKEY_USERS\DEFAULT\Control Panel\Mouse]	
MouseSpeed	0
MouseThreshold1	0
MouseThreshold2	0

### **COMMENTS:**

**Disclaimer:** Backup the registry before making changes to it. Modifying the registry can cause serious problems that may require you to reinstall your operating system. We cannot guarantee that problems resulting from modifications to the registry can be solved. Use the information provided at your own risk.