

## Switch Timings in Clicker 6

Some users have difficulty pressing switches reliably.

If a Crick Switch Box is used, then Clicker 6 offers several timing settings that can be adjusted to suit these users.

To access these settings, open the **Options** menu and click **User Access**. Having chosen **Single Switch Auto Scan** or **Two Switch User Scan**, select **Timings** on the left, and then click Edit.

## **Scenarios and Solutions**

| Scenario  | Solution   | Effect  | Result   |
|---|--|---|--|
| Items scan too quickly. (Single Switch only)  | Increase the <b>Scan Delay</b> .   | Increases the time an item is highlighted before the scan moves on.         | The scan moves slower.   |
| User accidentally presses switches.   | Increase the Acceptance Delay.   | Increases the time a switch must be held down before the press is accepted. | Accidental presses are ignored because they aren't held down long enough.                      |
| When purposefully pressing a switch, the user accidentally presses it multiple times. | Increase the <b>Debounce Delay</b> .  (Must be higher than <b>Acceptance Delay</b> )   | Increases the time before another press is accepted.                        | Accidental presses are ignored because they occur too soon after the first press.              |
| When purposefully pressing a switch, it takes time for the user to stop pressing.     | Option 1. Disable auto-repeat:  In <b>User Access</b> , select <b>Switches</b> on the left, and then click <b>Edit</b> .  For each switch, uncheck <b>Auto-repeat when switch is held down</b> . | Disables auto-repeat. <b>Auto-repeat Delay</b> no longer has an effect.     | Presses don't repeat, no matter how long a switch is held down.                                |
|   | Option 2. Increase the <b>Auto-repeat Delay</b> .  (Auto-repeat must be enabled for switches, see above)   | Increases the time before a held down switch repeats a press.               | Accidental repeated presses are prevented because the first press isn't held down long enough. |
| The scan starts before the user is ready.  (Single Switch only)                       | Option 1. Choose Start scanning straight away, but highlight the first item for an extra X seconds   | The scan pauses on the first item for X seconds before moving on.           | The user has X seconds to prepare for the scan.  |
|   | Option 2. Choose <b>After a switch is pressed</b>  | The scan doesn't start until a switch is pressed.                           | The user can start the scan when they are ready.   |

