

In registry under HKEY\_LOCAL\_MACHINE\SYSTEM\CurrentControlSet\Services\HidIr\Remotes

A binary registry value named "ReportMappingTable" is used to set the functionality of remote buttons.

<b>Seven bytes for each button</b>						
0x00	0x00	0x00	0x00	0x00	0x00	0x00
A	B	C	D	E	F	G

A to D	Remote Code (B, C, and D are 0x00 for the MCE, HP and Xbox 360 remotes)
E	Report Method 0x01 Consumer Controls 0x02 MS Vendor Controls 0x03 Standby Button 0x04 Keyboard (key press event)
F & G	Data (depends on the reporting method)

<b>Keyboard Event</b>	
A to D	Remote Code
E	Report Method - 0x04 key press event
F	Modifier ( 0x00 no modifier )  Bit 1 - CTRL Bit 2 - SHIFT Bit 3 - ALT Bit 4 - WIN Key  CTRL is 1, SHIFT is 2, ALT is 4, and WIN is 8  CTRL 1 (0x01) SHIFT 2 (0x02)

	CTRL+SHIFT 3 (0x03) ALT 4 (0x04) CTRL+ALT 5 (0x05) SHIFT+ALT 6 (0x06) WIN 8 (0x08) CTRL+WIN 9 (0x09) SHIFT+WIN 10 (0x0A) ALT+WIN 12 (0x0C)
G	USB HID Usage ID MS document ( <a href="#">translate.pdf</a> ) lists the USB HID Usage IDs document is titled “USB HID to PS/2 Scan Code Translation Table”

Examples: (Note, the last line in the INF file should not have a comma at the end, these are example lines.)

0x28,0x00,0x00,0x00, 0x04,0x00,0x73, \ ; Function Key 24 to XBox 360 Remote Open button

0x4F,0x00,0x00,0x00, 0x04,0x03,0x1D, \ ; CTRL+SHFT+Z for Zoom to XBox 360 Display button

0x64,0x00,0x00,0x00, 0x04,0x04,0x3D, \ ; ALT+F4 for Exit application to XBox 360 Silver X button

0x51,0x00,0x00,0x00, 0x04,0x09,0x2B, \ ; CTRL+WIN+TAB for Persistent Flip 3D to XBox 360 Title button

0x66,0x00,0x00,0x00, 0x02,0x48,0x00, \ ; Recorded TV to XBox 360 Green A button

Example Remote Method and Data (can get additional MCE Method and Data values from the INPUT.INF file)