# K2 Keyboard shortcut list for K2 V1.4

#### Key

= Press and hold the CTRL key

ALT = Press and hold the ALT key

SHIFT = Press and hold the SHIFT key

ENT = Press and release the ENTER key

 $\langle nn \rangle = number$ 

<Lnn> = Cuelist number, numbers can be specified up to two decimal places so 1.12 is valid.

<Qnn.> = Cue number, numbers can be specified up to two decimal places so 1.12 is valid.

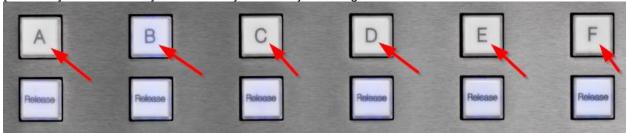
<Pnn> = Preset number, numbers can be specified up to two decimal places so 1.12 is valid.

<Cnn> = Construct number

<PBx> = Playback letter A to F selected on the PC keyboard

[OPEN] = Button on Playback wing, the text is the text on the button for example this is the "OPEN" key.

[SELECTx] = Choose a Playback select key on the Playback wing



[PARAM] = Parameter button on Wing X Y Z P T R



[DMH] = Press the DMH bar at the bottom of the wing, this is also the CTRL key on the Keyboard



Enter = Press the Enter key either on the wing or the keyboard

When entering commands into the "command line". Press the ESC key first, to clear the command line of any unrecognised input.

Page 1 of 14 V3.29

#### Notes - K2 WING KEYCAP CHANGES

The following keys on the Wing have been re-used for these new functions

- 1. The [VIEW] button on the wing is used as the [PRESET] button
- 2. The [GOTO] button on the wing is used as the [ATTACH] button
- 3. The [LOAD] button on the wing is used as the [IMPORT] button





Becomes

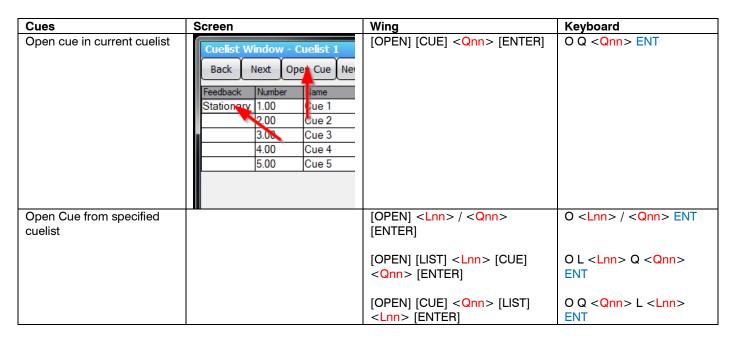
In the following documentation references to [VIEW], [GOTO] and [LOAD] have been changed to the new designations [PRESET], [ATTACH] and [IMPORT] respectively.

Page 2 of 14 V3.29

#### **Open CueList**

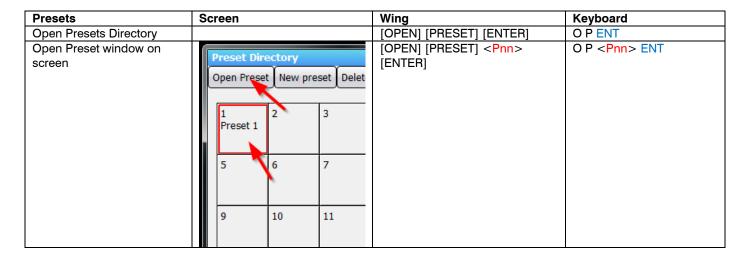
Screen	Wing	Keyboard
	[OPEN] [LIST] ENTER]	O L ENT
<b>Cuelist Directory</b>	[OPEN] [LIST] <lnn> [ENTER]</lnn>	O L <lnn> ENT</lnn>
Open Cuelist New Cuelist  1	[OPEN] <lnn> [ENTER]</lnn>	O <lnn> ENT</lnn>
(Double Click on Playback select button)	A then	ALT <pbx> ALT <pbx>  (For example ALT A ALT A, pressed within 1 sec would open the cuelist currently attached to Playback A)</pbx></pbx>
	Open Cuelist New Cuelist  1	Cuelist Directory Open Cuelist New Cuelist    1

#### **Open Cue window**



Page 3 of 14 V3.29

#### **Open Preset window**



## Programmer - Importing existing cues

Programmer – Importing cues	Screen	Wing	Keyboard
Import Cue from current cuelist into programmer	Import	[IMPORT] < Qnn > [ENTER]	I < Qnn > ENT
	<qnn> Enter</qnn>	[IMPORT] [CUE] < Qnn > [ENTER]	I Q < Qnn > ENT
Import Cue from specific Cuelist		[IMPORT] <lnn> / <qnn> [ENTER]</qnn></lnn>	I <lnn> / <qnn> ENT</qnn></lnn>
		[IMPORT] [LIST] <lnn> [CUE] <qnn> [ENTER]</qnn></lnn>	I L <lnn> Q <qnn> ENT</qnn></lnn>
		[IMPORT] [CUE] < Qnn > [LIST] < Lnn > [ENTER]	I Q <qnn> L <lnn> ENT</lnn></qnn>

## **Programmer – Recording cues**

Programmer – Recording	Screen	Wing	Keyboard
cues			
Add to end of current Cuelist	Record Enter	[RECORD] [ENTER]	R ENT
Add to Cuelist on selected Master, added to the end of the Cuelist on selected master	Record	[RECORD] [SELECTx]	R ALT <pbx> ENT</pbx>
Record specific Cue number in current Cuelist	Record < Qnn > Enter	[RECORD] < Qnn > [ENTER]	R < Qnn > ENT  R Q < Qnn > ENT
Update currently imported cue in the programmer, i.e write it back to the Cuelist overwriting the original	Update	[RECORD] [RECORD]	R R ENT
Record specified cue in specified cuelist		[RECORD] <lnn> / <qnn> [ENTER]</qnn></lnn>	R <lnn> / <qnn> ENT</qnn></lnn>
		[RECORD] [LIST] <lnn> [CUE] <qnn> [ENTER]</qnn></lnn>	R L <lnn> Q <qnn> ENT</qnn></lnn>
		[RECORD] [CUE] <qnn> [LIST] <lnn> [ENTER]</lnn></qnn>	R Q <qnn> L <lnn> ENT</lnn></qnn>

Page 4 of 14 V3.29

#### **Programmer – Importing presets**

Programmer – Load presets	Screen	Wing	Keyboard
Import preset		[IMPORT] [PRESET] < Pnn > [ENTER]	IP <pnn> ENT</pnn>

Note importing presets is additive, so you can import multiple presets one after the other into the programmer and each import will overwrite any previous settings. If a preset has no settings for a particular construct parameter, then the current settings, if any, are used.

#### **Programmer - Recording presets**

Programmer – Recording presets	Screen	Wing	Keyboard
Record preset		[RECORD] [PRESET] < Pnn>	R P < Pnn > ENT
		[ENTER]	

#### **Programmer – Select Constructs**

Programmer – Select Constructs	Screen	Wing	Keyboard
Select / Deselect single Construct	Truss One Fruss Twc  Fruss Three	A B C D 1 9 2 10 3 11	<cnn> ENT</cnn>
Select all constructs from given number		<cnn> [THRU] [ENTER]</cnn>	
Select range of constructs		<cnn> [THRU] <cnn> [ENTER]</cnn></cnn>	

Page 5 of 14 V3.29

## Programmer – Editing

Programmer –Recording	Screen	Wing	Keyboard
cues			
Clear command line		[CLEAR]	Esc
Clear programmer editing	Clear	[KINESYS] and [CLEAR]	^K
	Lear	(Keys pressed together)	
Clear one item from the		[BACKSPACE]	Backspace
command line			
Remove just selected			Del
construct parameter from			
programmer			
(Need to select parameter(s)			
on screen with mouse)			
Knockout	Knockout		K
Remove all programming for	Kilockode		
selected constructs in			
programmer			
Touch	Touch		U
Get Parameter values from			
real world for selected			
constructs			
Absolute move		[PARAM] @ <nn> [ENTER]</nn>	^ Z @ <nn> ENT</nn>
(positive relative move)		[PARAM] + < nn > [ENTER]	^Z + <nn> ENT</nn>
(negative relative move)		[PARAM] – <nn>[ENTER]</nn>	^Z - <nn> ENT</nn>
(set move time)		[PARAM] [TIME] <nn> [ENTER]</nn>	^ZT <nn> ENT</nn>
(set move speed)		[PARAM] [SPEED] <nn></nn>	^ZS <nn> ENT</nn>
		[ENTER]	
(set delay time)		[PARAM] [TIME] [TIME] <nn></nn>	^ZTT <nn> ENT</nn>
		[ENTER]	
(set move acceleration)		[PARAM] [SPEED] [SPEED]	^ZSS <nn> ENT</nn>
		<nn> [ENTER]</nn>	
(set move deceleration)		[PARAM] [SPEED] [SPEED]	^ZSSS <nn> ENT</nn>
		[SPEED] <nn> [ENTER]</nn>	
Set Construct to preset value		@ [PRESET] < Pnn > [ENTER]	@ P < Pnn > ENT
Set Construct Parameter		[PARAM] @ [PRESET] < Pnn>	^Z @ P < Pnn > ENT
value to preset value		[ENTER]	
Example showing setting		[PARAM] @ <nn> [SPEED]</nn>	^Z @ <nn> S <nn></nn></nn>
Speed on Absolute move		<nn> [ENTER]</nn>	ENT
Example Showing setting		[PARAM] + <nn> [TIME] <nn></nn></nn>	^Z @ <nn> T <nn> ENT</nn></nn>
Time on relative move		[ENTER]	

## **Programmer – Testing Cues**

Programmer – Testing Cues	Screen	Wing	Keyboard
Try Cue	Try Cue		End
Calc minimum and maximum Cue Times	Calc Cue Times		Home

Page 6 of 14 V3.29

## **Programmer – Movement**

Programmer – Movement	Screen	Wing	Keyboard
Programmer Output		THE RESERVE OF THE PARTY OF THE	^ PgDn
	x1.0( Snap	Menuel A B	
	Ston	A D	
	Stop	CD	
	Output	Release	
	- June 1		
	Rewind		
	-1	1 9	
		2 10	
		3 11	
		4 12	
		E	
		5 13	
		6 14	
		0 14	
		7 15	
		7 10	
		8 16	
Programmer Stop			PgUp
Frogrammer Stop	Stop	8.8	rgop
	_		
Programmer Rewind	Rewind		
Global Stop			Spacebar
Toggle programmer rate		[MANUAL] [PARAM]	Spacenai
wheel from "Cue Rate		[	
adjustment" to "parameter		The Manual button will be	
joystick" mode		illuminated and the selected	
		Parameter will flash when in	
		joystick mode.	
Toggle programmer rate		[MANUAL]	
wheel from "parameter		The Mean of leasts 20 ct	
joystick" mode to "Cue		The Manual button will not be	
Rate adjustment" mode		illuminated	
Programmer Snap	Snap		
		1	<u> </u>

Page **7** of **14** V3.29

## **Copy commands**

With copy commands the format is "Source" C "Destination" i.e. the Source is specified first then C is pressed followed by the destination

Copy Cues	Screen	Wing	Keyboard
Copy between specific cues			L <lnn> Q <qnn> C L</qnn></lnn>
in different cue lists			<lnn> Q <qnn> ENT</qnn></lnn>
Copy between specific cues			L <lnn> Q <qnn> C Q</qnn></lnn>
in same cue lists			<qnn> ENT</qnn>
Copy between specific cues			Q < Qnn > C Q < Qnn >
in the cue list for the			ENT
currently selected master			

Copy Cue List	Screen	Wing	Keyboard
Copy cue lists			L <lnn> C L <lnn> ENT</lnn></lnn>
			<lnn> C <lnn> ENT</lnn></lnn>

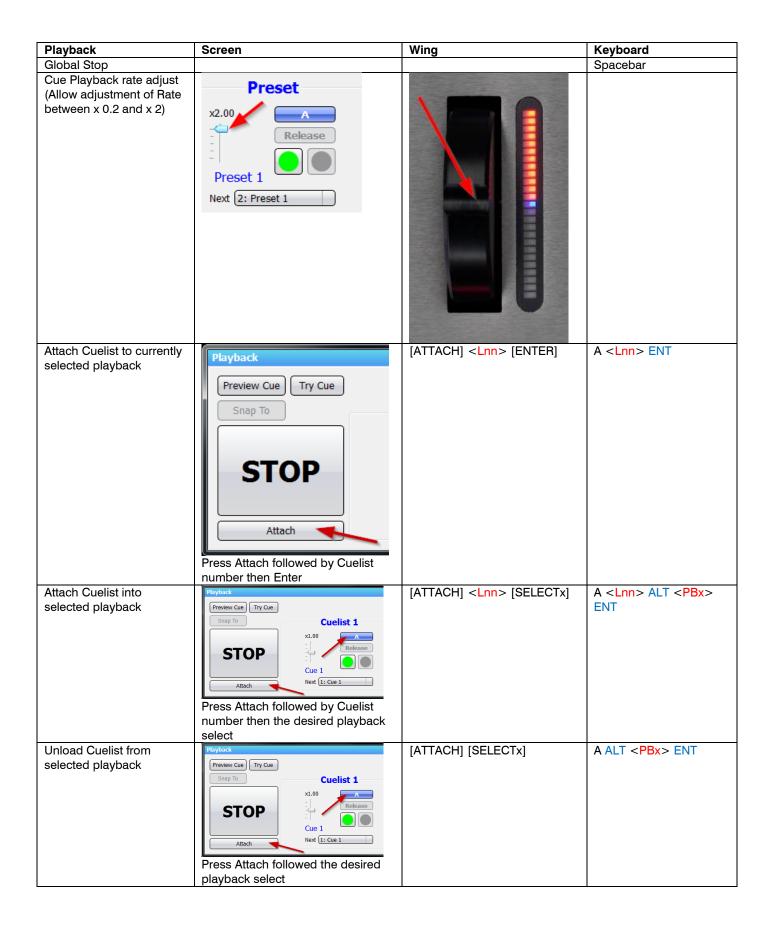
Copy Preset	Screen	Wing	Keyboard
Copy preset			P <pnn> C P <pnn> ENT</pnn></pnn>

Page 8 of 14 V3.29

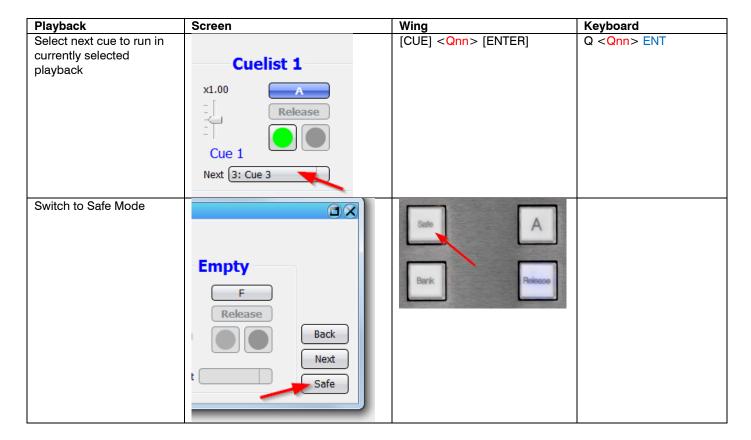
## Playback

Playback	Screen	Wing	Keyboard
Playback A Go			^F1
Playback A Stop / Pause	45%		F2
Playback B Go			^F3
Playback B Stop / Pause	45%		F4
Playback C Go			^F5
Playback C Stop / Pause	45%		F6
Playback D Go			^F7
Playback D Stop / Pause	45%		F8
Playback E Go			^F9
Playback E Stop / Pause	45%		F10
Playback F Go			^F11
Playback F Stop / Pause	45%		F12
Select Current Playback (Playback A demonstrated)	A	A	ALT <pbx>  (For example ALT A would select playback A)</pbx>
Release constructs currently locked to selected Playback, to allow another playback to take control of them	Release	Rolosse	
Check which Playbacks have locked Constructs, Press the Playback to be Run. Playbacks that are locking constructs are shown in red on screen	Cuelist 44  x1.00  Release  Release	Playbacks that are locking construct flash blue on Wing	ALT <pbx>  (For example ALT A would select playback A)</pbx>

Page 9 of 14 V3.29



Page 10 of 14 V3.29

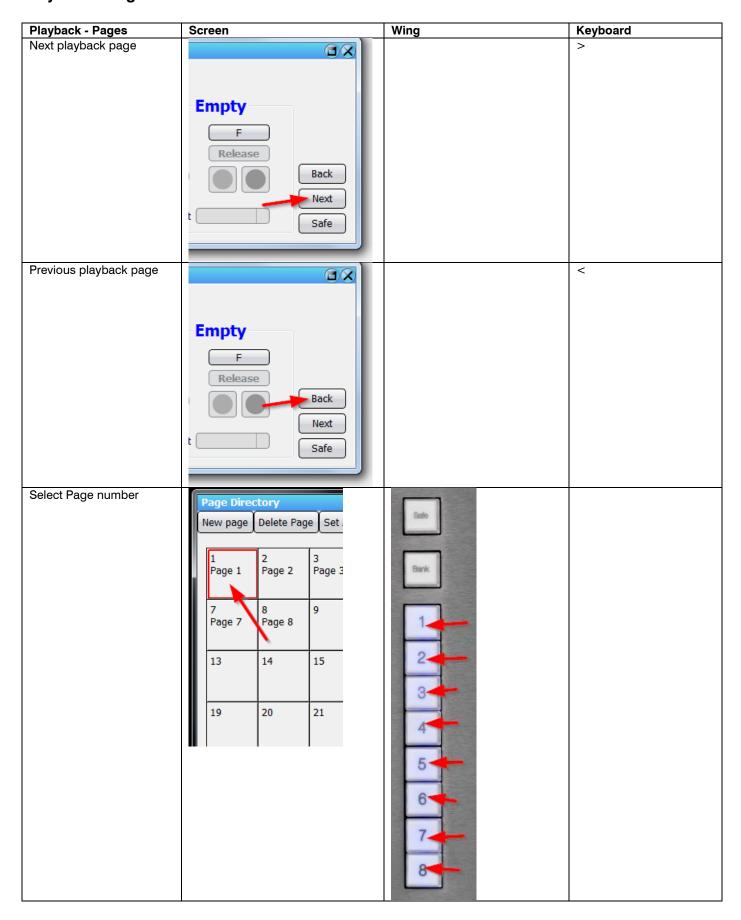


## Playback - Snap (Only in Offline mode)



Page 11 of 14 V3.29

#### Playback - Pages



Page 12 of 14 V3.29

Playback - Pages	Screen	Wing	Keyboard
Select Page Bank			
Press and hold the Bank		Safe	
button then choose the			
bank number required.			
		Bank	
Banks are selected in			
groups of 8 there can be			
up to 8 banks of 8 pages		1	
each.			
		2	
		2	
		3	
		4	
		5	
		6	
		7	
		8	

## **Misc Commands**

Misc Commands	Screen	Wing	Keyboard
Open Patch Browser	Show Setup Followed by Patch Browser		В
DMC Manual Move Up			^ UPARROW
DMC Manual Move Down			^ DOWNARROW
Ctrl key on Keyboard Substitute for pressing the DMH on wing		[DMH]	^
Open Show Notes window	Followed by Show Notes		N

Page 13 of 14 V3.29

#### Resetting the K2 wing

To reset the K2 wing press playback buttons 1 and 4 and construct buttons 9 and 16 at the same time. Whilst these four buttons are pressed all the lights on the K2 wing will be illuminated. The action of releasing these four buttons will cause the wing firmware to restart and reconnect to K2.



Page 14 of 14 V3.29