



DARKROOM AUTOMATION

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Application Note TABLE OF MAXIMUM DODGES

This table shows possible sequences of multiple dodges. When dodges are made individually it is possible to run out of time.

The table shows the maximum possible dodge sequences. For example a 1st dodge = 1.1 stops leaves time for a second dodge = 0.9 stops. Dodges of 1.1/0.8, 1.1/0.7 and 1.1/0.6 are also legal. When 1.1/0.5 is reached there is enough time for an 0.2 stop third dodge.

The table does not show dodges less than 0.2 stops - sometimes there may be time left for a shorter dodge. Entries are arranged in decreasing dodge time order. A table of decimal stops to time is available on the Darkroom Automation support files page.

1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th
2.9	0.2			1.4	0.4	0.2		0.9	0.5	0.4		0.6	0.6	0.3	0.2
2.8	0.2			1.4	0.3	0.3		0.9	0.4	0.4		0.6	0.6	0.2	0.2
2.7	0.2			1.4	0.3	0.2		0.9	0.4	0.2	0.2	0.6	0.5	0.5	
2.6	0.2			1.4	0.2	0.2		0.9	0.3	0.3	0.2	0.6	0.5	0.3	0.2
2.5	0.2			1.3	0.7			0.9	0.3	0.2	0.2	0.6	0.5	0.2	0.2
2.4	0.3			1.3	0.4	0.2		0.9	0.2	0.2	0.2	0.6	0.4	0.4	0.2
2.4	0.2			1.3	0.3	0.3		0.8	0.8	0.2		0.6	0.4	0.3	0.3
2.3	0.3			1.2	0.8			0.8	0.7	0.3		0.6	0.4	0.2	0.2
2.3	0.2			1.2	0.5	0.2		0.8	0.6	0.3		0.6	0.3	0.3	0.3
2.2	0.3			1.2	0.4	0.3		0.8	0.5	0.4		0.6	0.3	0.2	0.2
2.1	0.3			1.2	0.3	0.3		0.8	0.5	0.2	0.2	0.5	0.5	0.5	
2.0	0.4			1.2	0.2	0.2	0.2	0.8	0.4	0.4		0.5	0.5	0.4	0.2
1.9	0.4			1.1	0.9			0.8	0.4	0.3	0.2	0.5	0.5	0.3	0.3
1.9	0.2	0.2		1.1	0.5	0.2		0.8	0.4	0.2	0.2	0.5	0.5	0.2	0.2
1.8	0.4			1.1	0.4	0.3		0.8	0.3	0.3	0.3	0.5	0.4	0.4	0.3
1.8	0.2	0.2		1.1	0.3	0.3		0.8	0.3	0.2	0.2	0.5	0.4	0.3	0.3
1.7	0.5			1.1	0.3	0.2	0.2	0.7	0.7	0.3		0.5	0.4	0.2	0.2
1.7	0.2	0.2		1.1	0.2	0.2	0.2	0.7	0.6	0.4		0.5	0.3	0.3	0.3
1.6	0.5			1.0	1.0			0.7	0.6	0.2	0.2	0.5	0.2	0.2	0.2
1.6	0.4			1.0	0.6	0.2		0.7	0.5	0.5		0.4	0.4	0.4	0.4
1.6	0.3	0.2		1.0	0.5	0.3		0.7	0.5	0.3	0.2	0.4	0.4	0.3	0.3
1.6	0.2	0.2		1.0	0.4	0.2	0.2	0.7	0.5	0.2	0.2	0.4	0.4	0.2	0.2
1.5	0.6			1.0	0.3	0.3		0.7	0.4	0.4	0.2	0.4	0.3	0.3	0.3
1.5	0.5			1.0	0.3	0.2	0.2	0.7	0.4	0.3	0.3	0.4	0.3	0.2	0.2
1.5	0.4			1.0	0.2	0.2	0.2	0.7	0.4	0.2	0.2	0.4	0.2	0.2	0.2
1.5	0.3	0.2		0.9	0.9			0.7	0.3	0.3	0.3	0.3	0.3	0.3	0.3
1.5	0.2	0.2		0.9	0.7	0.2		0.7	0.2	0.2	0.2	0.3	0.3	0.2	0.2
1.4	0.6			0.9	0.6	0.3		0.6	0.6	0.5		0.3	0.2	0.2	0.2