

## Block Builder Help - How to Filter Pairings in the Pairings Window

Block Builder has the ability to Filter Pairings displayed in the Pairing Window based on your needs. Before we get started lets have a look at the pairing text. Clicking on a pairing assigned to a Crew Member in their block or a selected pairing in the pairing window brings up the pairing text window as pictured below. This is the text that will be searched in the Text Filter.

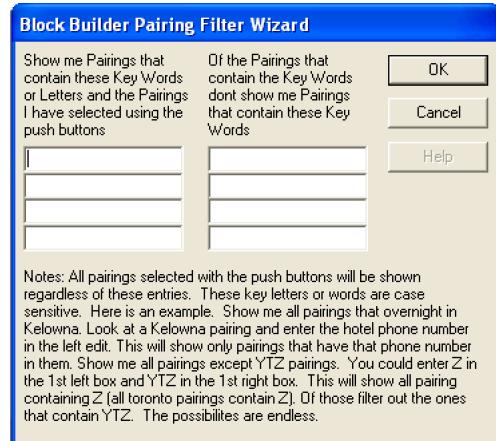
ON 12:50 OFF 23:37 CREDIT 19:53 LEGAL AT 10:37 Type CA Fat Unit 40:51									
Z2076 BSE REPT:12:50L OPERATES - MAR.14-MAR.14 THU CA01F001									
1	7993	YY2-DFW	13:50	16:13	3:23				
1	7996	DFW-YYZ	16:50	20:39	2:49				
2	7784	YYZ-YUL	00:30	01:45	1:15	7:27	7:27	0:00	13:10 YUL 11:50
	REPT:	12:50 D-END:	02:00	Quality Suites					514-426-5060
2	8521	YWG-YWG	14:35	16:34	2:59				
2	8522	YWG-YUL	17:10	20:45	2:35				
2	8779	YUL-YOW	22:10	22:54	0:44	6:18	6:18	0:00	9:19 YOW 14:06
	REPT:	13:50 D-END:	23:09	Holiday Inn					613-238-1331
3	DHAC 0455	YOW-YYZ	14:00	15:08		AC-			
3	8515	YYZ-YQR	16:25	17:41	3:16				
3	8512	YQR-YYZ	18:30	23:22	2:52	6:08	6:08	0:00	10:22
	REPT:	13:15 D-END:	23:37						
	TOTALS	TAFF 58:47	BLOCK 19:53	CREDIT 19:53	FATIGUE UNITS: 40:51				
	USA SEGMENT								



There are two methods to display the Filter Window based on which type of file you are working with. For Flight attendant files press the Blue Coffee Filter Icon above the Roster. For Pilot files select the Bids Window Icon above the Roster. The difference here is that Pilot Filters are saved to each individual pilot and recalled automatically as you select the bids tab for each pilot.

The basic way to filter pairings is by selecting them using the push buttons based on their pairing number. In the picture below left the pairings 7001 to 7005 are selected and will be the only pairings displayed when the filters are on. The real power in the Pairings Filter is the Filter Text, which may be entered in the edit box. Clicking the Wizard button will bring up an exploratory dialog box pictured below right to assist until you are comfortable entering the filter text directly.

Filters for R PERKINS																			
7001	7002	7003	7004	7005	7006	7007	7008	7009	7010	7011	7012	7013	7014	7015	7016	7017	7018	7019	7020
7021	7022	7023	7024	7025	7026	7027	7028	7029	7030	7031	7032	7033	7034	7035	7036	7037	7038	7039	7040
7041	7042	7043	7044	7045	7046	7047	7048	7049	7050	7051	7052	7053	7054	7055	7056	7057	7058	7059	7060
7061	7062	7063	7064	7065	7066	7067	7068	7069	7070	7071	7072	7073	7074	7075	7076	7077	7078	7079	7080
7081	7082	7083	7084	7085	7086	7087	7088	7089	7090	7091	7092	7093	7094	7095	7096	7097	7098	7099	7100
7101	7102	7103	7104	7105	7106	7107	7108	7109	7110	7111	7112	7113	7114	7115	7116	7117	7118	7119	7120
7121	7122	7123	7124	7125	7126	7127	7128	7129	7130	7131	7132	7133	7134	7135	7136	7137	7138	7139	7140
7141	7142	7143	7144	7145	7146	7147	7148	7149	7150	7151	7152	7153	7154	7155	7156	7157	7158	7159	7160
7161	7162	7163	7164	7165	7166	7167	7168	7169	7170	7171	7172	7173	7174	7175	7176	7177	7178	7179	7180
7181	7182	7183	7184	7185	7186	7187	7188	7189	7190	7191	7192	7193	7194	7195	7196	7197	7198	7199	7200
7201	7202	7203	7204	7205	7206	7207	7208	7209	7210	7211	7212	7213	7214	7215	7216	7217	7218	7219	7220
7221	7222	7223	7224	7225	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055
2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075
2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095
2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115
2116	2117	2118	2119	2120	2121	2122	2123												



After you have used the Filter Wizard and Pressed OK you will see the Filter Text appear in the Filter Text Edit of the Filter Window. You may enter the text directly here to avoid the wizard at any time. In the Filter Text Edit enter The Key words that you want to use to include or exclude certain pairings from being displayed in the Pairings Window. The Key words or Text Phrases are separated by commas and the "!" symbol is used ahead of a Text Phrase to exclude pairings containing the text. Always end your Text Line with the ";" symbol. As an example, you want to Display Pairings 7001-7005 and pairings that go through YUL but not ones that layover in YOW or ones that have Deadheads. You would simply select buttons 7001-7005 and enter "YUL,!613-238-1331,!DH;" Looking at the Pairing Text in the top left picture you will see the logic. Notice I simply entered the phone number from the pairing text to determine remove the YOW layover pairings. Another example, Display only pairings that go to DFW or YWG or Layover Quality Suites YUL but not flights to YQR. In this case do not select any bush buttons and enter the text "DFW,YWG,514-426-5060,!YQR;". You can see that the Text Filter is very powerful and you can be very creative to carefully choose which pairings are displayed in the Pairings Window. Keep in mind the following.

- All pairings selected by pairing number with the push buttons are displayed regardless of the text in the Text Filter.
- Pairing Text is searched first for matches with the Key Phrases without the exclamation mark.
- Of the pairings with positive matches above the pairing text is then searched for the "!" Key Phrases and eliminated if that Key Phrase is found.

For Crew Planners looking for certain pairings for General use simply use the first pilot in the Bids window for filtering the pairings to display in the Pairings Window. In future releases Look for additional Key Phrases to be entered such as INDOC1 which will filter pairings that return to home base on first outbound leg.