

**Kitsap County ARES/RACES/ACS
Outpost Packet Send/Receive Time Slots**

Time Slots

Outpost Packet Message Manager has the ability to automate the Send/Receive operation thus allow each station on the network to be assigned a time slot in which to access the central BBS. This provides a method of spreading network activity to maximize bandwidth efficiency.

We created predefined time slots so stations can be instructed which time slot to use. The Time Slot Name consists of two values separated by an underscore. Example, 03_02.

The first value identifies how often, in minutes, a Send/Receive is performed.

In the 03_02 example, the Send/Receive is performed every three minutes.

The second value identifies which minute after the hour the first Send/Receive occurs. The Send/Receive then repeats every number of minutes of the first value.

In the 03_02 example, the Send/Receive is performed two minutes after the hour and every three minutes.

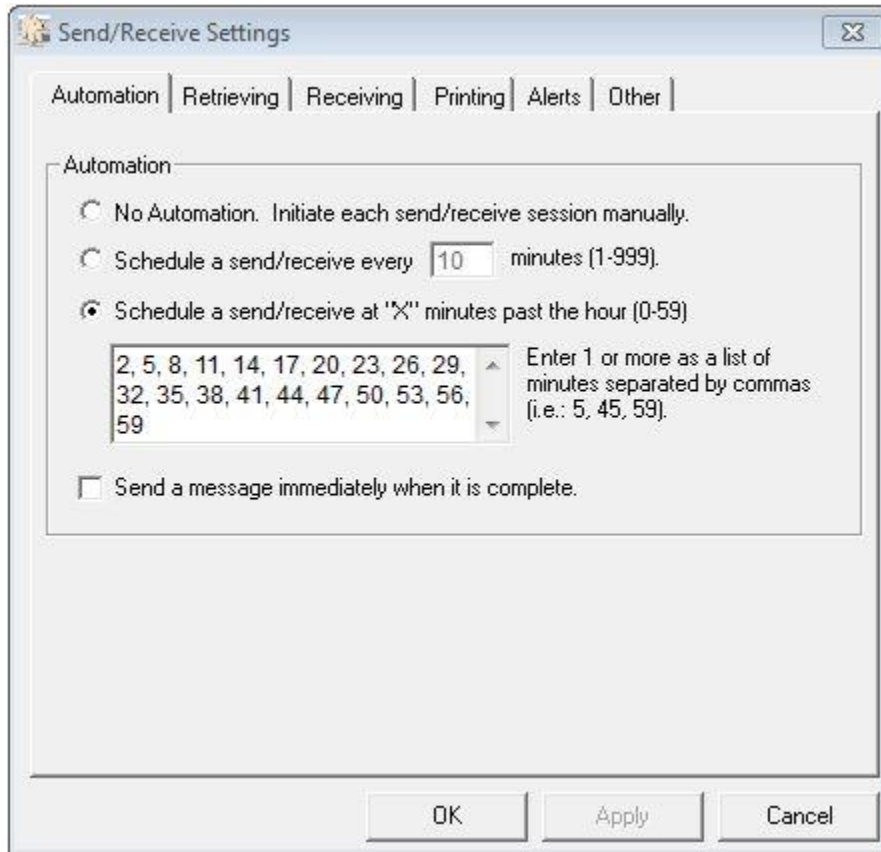
If there were six stations active, they could be assigned time slots as follows.

Station	Time Slot
A	06_00
B	06_01
C	06_02
D	06_03
E	06_04
F	06_05

Each station takes turn performing a Send/Receive every six minutes. Note, it is important all of the computers' clocks are set to the correct time.

Automation Setup

On the Outpost program's menu: Tools > Send Receive Settings > Automation tab



Select Schedule a send/receive at "X" minutes past the hour (0-59).

Enter the time values for the assigned time slot. This example is the 03_02 time slot.

Click OK.

Time Slot Group 01

Time Slot Name	Send/Receive Settings Automation Schedule a send/receive a 'X' minutes past the hour
01_00	0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59

Time Slot Group 02

Time Slot Name	Send/Receive Settings Automation Schedule a send/receive a 'X' minutes past the hour
02_00	0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58
02_01	1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45, 47, 49, 51, 53, 55, 57, 59

Time Slot Group 03

Time Slot Name	Send/Receive Settings Automation Schedule a send/receive a 'X' minutes past the hour
03_00	0, 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36, 39, 42, 45, 48, 51, 54, 57
03_01	1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31, 34, 37, 40, 43, 46, 49, 52, 55, 58
03_02	2, 5, 8, 11, 14, 17, 20, 23, 26, 29, 32, 35, 38, 41, 44, 47, 50, 53, 56, 59

Time Slot Group 04

Time Slot Name	Send/Receive Settings Automation Schedule a send/receive a 'X' minutes past the hour
04_00	0, 4, 8, 12, 16, 20, 24, 28, 32, 36, 40, 44, 48, 52, 56
04_01	1, 5, 9, 13, 17, 21, 25, 29, 33, 37, 41, 45, 49, 53, 57
04_02	2, 6, 10, 14, 18, 22, 26, 30, 34, 38, 42, 46, 50, 54, 58
04_03	3, 7, 11, 15, 19, 23, 27, 31, 35, 39, 43, 47, 51, 55, 59

Time Slot Group 05

Time Slot Name	Send/Receive Settings Automation Schedule a send/receive a 'X' minutes past the hour
05_00	0, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55
05_01	1, 6, 11, 16, 21, 26, 31, 36, 41, 46, 51, 56
05_02	2, 7, 12, 17, 22, 27, 32, 37, 42, 47, 52, 57
05_03	3, 8, 13, 18, 23, 28, 33, 38, 43, 48, 53, 58
05_04	4, 9, 14, 19, 24, 29, 34, 39, 44, 49, 54, 59

Time Slot Group 06

Time Slot Name	Send/Receive Settings Automation Schedule a send/receive a 'X' minutes past the hour
06_00	0, 6, 12, 18, 24, 30, 36, 42, 48, 54
06_01	1, 7, 13, 19, 25, 31, 37, 43, 49, 55
06_02	2, 8, 14, 20, 26, 32, 38, 44, 50, 56
06_03	3, 9, 15, 21, 27, 33, 39, 45, 51, 57
06_04	4, 10, 16, 22, 28, 34, 40, 46, 52, 58
06_05	5, 11, 17, 23, 29, 35, 41, 47, 53, 59

Time Slot Group 10

Time Slot Name	Send/Receive Settings Automation Schedule a send/receive a 'X' minutes past the hour
10_00	0,10,20,30,40,50
10_01	1,11,21,31,41,51
10_02	2,12,22,32,42,52
10_03	3,13,23,33,43,53
10_04	4,14,24,34,44,54
10_05	5,15,25,35,45,55
10_06	6,16,26,36,46,56
10_07	7,17,27,37,47,57
10_08	8,18,28,38,48,58
10_09	9,19,29,39,49,59

Time Slot Group 12

Time Slot Name	Send/Receive Settings Automation Schedule a send/receive a 'X' minutes past the hour
12_00	0,12,24,36,48
12_01	1,13,25,37,49
12_02	2,14,26,38,50
12_03	3,15,27,39,51
12_04	4,16,28,40,52
12_05	5,17,29,41,53
12_06	6,18,30,42,54
12_07	7,19,31,43,55
12_08	8,20,32,44,56
12_09	9,21,33,45,57
12_10	10,22,34,46,58
12_11	11,23,35,47,59

Time Slot Group 15

Time Slot Name	Send/Receive Settings Automation Schedule a send/receive a 'X' minutes past the hour
15_00	0,15,30,45
15_01	1,16,31,46
15_02	2,17,32,47
15_03	3,18,33,48
15_04	4,19,34,49
15_05	5,20,35,50
15_06	6,21,36,51
15_07	7,22,37,52
15_08	8,23,38,53
15_09	9,24,39,54
15_10	10,25,40,55
15_11	11,26,41,56
15_12	12,27,42,57
15_13	13,28,43,58
15_14	14,29,44,59

Time Slot Group 20

Time Slot Name	Send/Receive Settings Automation Schedule a send/receive a 'X' minutes past the hour
20_00	0,20,40
20_01	1,21,41
20_02	2,22,42
20_03	3,23,43
20_04	4,24,44
20_05	5,25,45
20_06	6,26,46
20_07	7,27,47
20_08	8,28,48
20_09	9,29,49
20_10	10,30,50
20_11	11,31,51
20_12	12,32,52
20_13	13,33,53
20_14	14,34,54
20_15	15,35,55
20_16	16,36,56
20_17	17,37,57
20_18	18,38,58
20_19	19,39,59

Time Slot Group 30

Time Slot Name	Send/Receive Settings Automation Schedule a send/receive a 'X' minutes past the hour
30_00	0,30
30_01	1,31
30_02	2,32
30_03	3,33
30_04	4,34
30_05	5,35
30_06	6,36
30_07	7,37
30_08	8,38
30_09	9,39
30_10	10,40
30_11	11,41
30_12	12,42
30_13	13,43
30_14	14,44
30_15	15,45
30_16	16,46
30_17	17,47
30_18	18,48
30_19	19,49
30_20	20,50
30_21	21,51
30_22	22,52
30_23	23,53
30_24	24,54
30_25	25,55
30_26	26,56
30_27	27,57
30_28	28,58
30_29	29,59

Time Slot Group 60

Time Slot Name	Send/Receive Settings Automation Schedule a send/receive a 'X' minutes past the hour
60_00	0
60_01	1
60_02	2
60_03	3
60_04	4
60_05	5
60_06	6
60_07	7
60_08	8
60_09	9
60_10	10
60_11	11
60_12	12
60_13	13
60_14	14
60_15	15
60_16	16
60_17	17
60_18	18
60_19	19
60_20	20
60_21	21
60_22	22
60_23	23
60_24	24
60_25	25
60_26	26
60_27	27
60_28	28
60_29	29
60_30	30
60_31	31
60_32	32
60_33	33
60_34	34
60_35	35
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60_37	37

60_38	38
60_39	39
60_40	40
60_41	41
60_42	42
60_43	43
60_44	44
60_45	45
60_46	46
60_47	47
60_48	48
60_49	49
60_50	50
60_51	51
60_52	52
60_53	53
60_54	54
60_55	55
60_56	56
60_57	57
60_58	58
60_59	59