

Messigny 2013 Fairy Tournament

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The theme is: problems with a fairy condition and a zugzwang goal Gz.

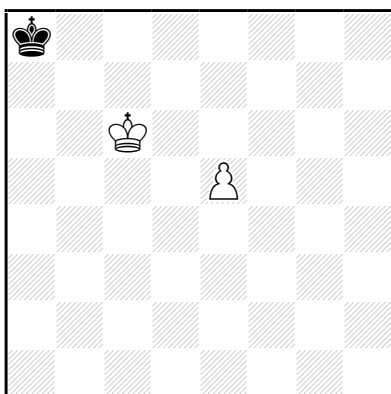
Remember that a zugzwang goal Gz (where G can be capture, check, mate, stalemate, etc.) is achieved when the side which hasn't played the terminal move:

- has one or more legal moves which achieve G; and
- has no legal moves which fail to achieve G; and
- is not in check

This type of goal has been created by Dan Meinking. To the best of our knowledge, it only exist 2 published problems with this type of goal and an additional fairy condition:

Cornel Pacurar & Dan Meinking

F1022 *StrateGems* 53



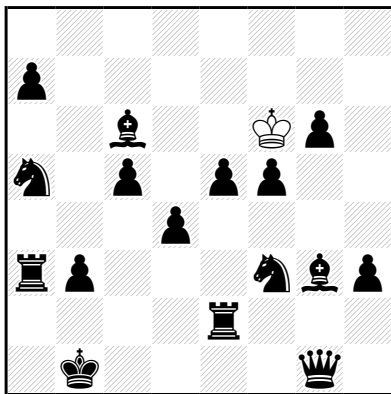
ser-hxz28

PlatzWechselCirce C+

1. Kb8 2. Kc8 3. Kd8 4. Ke7 5. Ke6 6. Kxe5[+wPe6] 7. Kf6 8. Ke7 9. Kxe6[+wPe7]
 10. Kf7 11. Ke8 12. Kxe7[+wPe8=B] 13. Kxe8[+wBe7] 14. Kf7 15. Ke6 16.
 Kxe7[+wBe6] 17. Kf6 18. Ke5 19. Kxe6[+wBe5] 20. Kf5 21. Ke4 22. Kd3 23. Kc4
 24. Kb4 25. Ka5 26. Ka6 27. Ka7 28. Ka8 Bb8 xz

Cornel Pacurar

Z22 feenschach 188



ser-promotion-z31

MirrorCirce

1. Kxg6[+bPg2] 2. Kxf5[+bPf2] 3. Ke6 4. Kd6 5. Kc7 6. Kb8 7. Kxa7[+bPa2] 8. Kb6
 9. Kxc5[+bPc2] 10. Kb4 11. Kxa3[+bRa1] 12. Kb4 13. Kxa5 14. Kb4 15.
 Kxb3[+bPb2] 16. Kc4 17. Kd3 18. Kxe2[+bRh1] 19. Kd3 20. Kc4 21. Kc5 22.
 Kxc6[+bBf1] 23. Kd5 24. Ke4 25. Kxf3 26. Kxg3[+bBc1] 27. Kxh3[+bPh2] 28. Kg4
 29. Kf5 30. Kxe5[+bPe2] 31. Kxd4[+bPd2] **promotion-z**

Entries should only contain orthodox pieces and a unique fairy condition, the choice of the problem's type being free. They should have been checked with Popeye (at least "by parts" when too long) and have to be send to the following email address:

RIFACE.2013@gmail.com

It doesn't exist any specific Popeye-command to handle a zugzwang goal Gz, so it is needed to use a related structured stipulation (sstip).

If N denotes the number of moves, the ones corresponding to the above entries are respectively:

ser-hGzN : sstip black $Ns[1h[/1d[G]a\{!\+}\}h]$

ser-GzN : sstip white $Ns[/1d[G]a\{!\+}\}$

The ones corresponding to the helped and direct genre are respectively:

hGzN : sstip black $2Nhh[/1d[G]a\{!\+}\}$ (N being an integer)

GzN : sstip white $(2N-1)a[/1d[G]a\{!\+}\}d$

Remark that the hGz and ser-hGz genres are respectively the same as the **help-self** hsG and ser-hsG genres, with moreover the condition that **the pre-terminal move is not a checking move**. By the way, the first example above is also correct under the stipulation ser-hsx28.