53rd World Congress of Chess Composition (WCCC)

Crete, Greece, 16-23 October 2010

Good Zug Tourney   *(sponsored by the Good Companions)*

This tourney features a new aim called "CapZug", which is short for Capture-Zugzwang. The aim of CapZug has been met when the side on-move:

  (1) has one or more legal capture(s); AND
  (2) has no legal non-capture(s); AND
  (3) is NOT in check

For now, CapZug will be denoted as "**~x**", which symbolically means 'any capture'.

Composing Tourney:

Theme:	Help-CapZug in 2½ moves or longer; or, **h~x2½** to **h~x***n*. Normal twins are fine, but no zero-positions. No fairy pieces or conditions permitted.
Closing date:	Tuesday, October 19th (21:00 hours, Greek time)
Judge:	Dan Meinking (email: dmeinking@roadrunner.com)
Prizes:	Books to the top 3 places (to be presented by Mike Prcic)

Tourney is open to everyone, but only Congress participants can receive book prizes. Email entries to judge Dan Meinking no later than 21:00 hours, Greek time, Tuesday, October 19th. Entries may be submitted via Mike Prcic as well, for those who are on-site.

Please indicate *C+* or *C?* when submitting entries. See below for Popeye testing examples.

Cook-Hunting Tourney:

Since some entries may not be fully testable, the Congress organizers will host an informal cook-hunting tourney. All *C?* entries (with solutions) will be provided to interested Congress participants the morning of Wednesday, October 20th. Cooks to be emailed by 21:00 hours, Greek time, on Wednesday, October 20th, to the tourney judge (see email address above).

Mike Prcic will present a **book prize** to the solver who cooks the most entries.

Notation Tourney:

The notation "**~x**" is not ideal. Send <u>notation suggestions</u> to the judge (see email address above) by 21:00 hours, Greek time, on Wednesday, October 20th. The <u>best suggestion</u> will be recognized in the award, and the individual will receive a **book prize** per Mike Prcic.
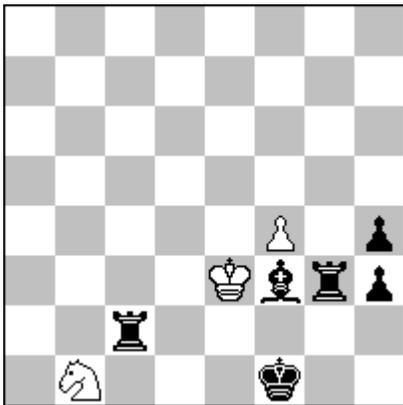
CapZug Examples:

Popeye is able to solve help-CapZug problems using its "structured stipulation" feature, which is denoted <u>SStipulation</u>. Here's how a "help-CapZug in 3½" (or **h~x3½**) is stipulated:

SStipulation white 7h (sx & !(-d~ & !-d~))

The string **white** (or **black**) indicates which side begins. The **7h** indicates <u>7</u> half-moves of <u>helpful</u> nature. The string **(sx & !(-d~ & !-d~))** means "aim: self-capture <u>and</u> not-in-check", and <u>must be keyed exactly in this manner</u>. SStipulation may be abbreviated as SStip.
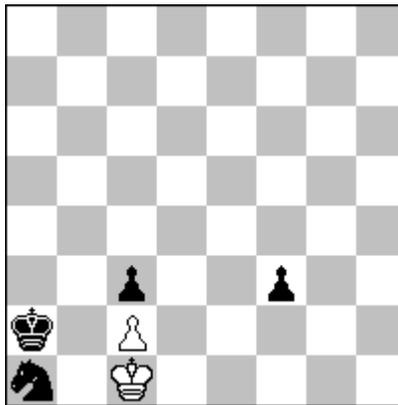
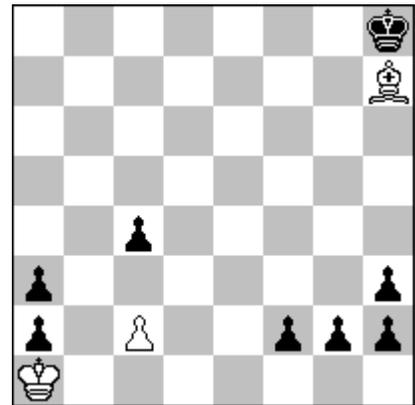Below are 3 examples by Dan Meinking (*MatPlus Forum* 2010) with their *Popeye* inputs:

(1)	(2)	(3)

h~x3½ (3+6) C+	h~x7 (2+4) C+	h~x8 (3+8) C?

(1) 1...Sa3! 2.Rh2 Sc2 3.Rg1 Se1 4.Bh1 Sg2~x

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BeginProblem
Author Dan Meinking
Origin MatPlus Forum 2010
Pieces
white Ke3 Sb1 Pf4
black Kf1 Rc2 Rg3 Bf3 Ph3 Ph4
SStipulation white 7h (sx & !(-d~ & !-d~))
EndProblem
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(2) 1.Sb3+ cxb3 2.f2 b4 3.f1S b5 4.Se3 b6 5.Sc2 b7 6.Sa1 b8R 7.c2 Rb3~x

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BeginProblem
Author Dan Meinking
Origin MatPlus Forum 2010
Pieces
white Kc1 Pc2
black Ka2 Sa1 Pc3 Pf3
SStipulation black 14h (sx & !(-d~ & !-d~))
EndProblem
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> ***WinChloe*** users: The latest version now accepts the aim <u>Capture forcée sans être en échec</u> for solving CapZug problems!

(3) 1.f1B Bg8! 2.Bd3 cxd3 3.g1B dxc4 4.Bb6 c5 5.h1B cxb6 6.Ba8 b7 7.h2 bxa8Q 8.h1B Qg2~x

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BeginProblem
Author Dan Meinking
Origin MatPlus Forum 2010
Pieces
white Ka1 Bh7 Pc2
black Kh8 Pa2 Pa3 Pc4 Pf2 Pg2 Ph2 Ph3
SStipulation black 16h (sx & !(-d~ & !-d~))
EndProblem
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