
Subject: Ladder formula?

Posted by [flyingfox](#) on Sun, 04 Jul 2004 22:36:12 GMT

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Dunno maybe the renegade readme where you can find out, but this little passage just popped out of nowhere on my screen, coincidentally as I was reading this topic.

Quote:5.0. Westwood Online Ladder Scoring System

other ladder games played on Westwood Online. The ladder system utilizes a team based scoring algorithm (since C&C mode is a team game) and it rewards players who play as a team, and who mix a variety of tactics into their play styles.

Here's an overview of the scoring system:

1. Nobody on the winning team will ever lose points in game (the minimum they can get is 0 points).
 2. Nobody on the losing team will ever gain points in a game (the max they can get is 0 points).
 3. On the winning team, the players are sorted in order of the number of points they achieved in the game, then the lowest scoring player is awarded 0 points, the second lowest player 1 point, then 3, 6, 10, 15 points and so on.
 4. On the losing team, the players are sorted in order of the number of points they achieved in the game, then the best player is awarded 0 points, the next best -1 points, then -3, -6, -10, -15 and so on.
 5. Once these ladder deltas have been calculated, they are scaled by the amount of time you played in the game, so for a 20 minute game where you played for 10 minutes, you get POINTS x 10/20.
 6. The resultant number is then added onto your ladder points to determine your new ladder rank.
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