The hardest sudokus (new thread)

Re: The hardest sudokus (new thread)

Quote

by **urbegyi** » Sun Jan 06, 2019 5:13 pm

Found this example on the net.

CODE: SELECT ALL

```
98.7....7.....6....6..5.....4..5.3...79..5.....2...1..85..9.....1...4.....3.2. ED=11.5/11.5/11.8
```

Is it already in the database?

Hidden Text: Show

urbegyi
Posts: 616
Joined: 13 April 2020

Re: The hardest sudokus (new thread)

Quote

by **mith** » Sun Jan 06, 2019 5:50 pm

Next batch:

CODE: SELECT ALL

```
.......1....2.3..1....45..3..6...6738.1.82.71...18.63..2.47.8..73.2.... ED=11/7/1/2/1.2
.......1....2.3..1....45..3..6...6738.1.82.713..18.6..2.47.8..373.2.... ED=11/7/1/2/1.2
.......1....2.3..1....45...6...6738.1.82.713...186...2.47.8..373........ ED=11/7/1/2/1.2
.......1....2.3..1....45...26..6783.1.82.713...186...2.6.78..373........ ED=11/7/1/2/1.2
.......1....2.3..1....45..3.26..6783.1.82.7...186.3..2.6.78..73.....7... ED=11/7/1/2/1.2
```

Hidden Text: Show

mith
Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Quote

by **mith** » Sun Jan 06, 2019 5:55 pm

> **urbegyi wrote:**
> Found this example on the net.
>
> **CODE:** SELECT ALL
>
> ```
> 98.7....7.....6....6..5.....4..5.3...79..5.....2...1..85..9.....1...4.....3.2. ED=11.5/11.5/11.8
> ```

Is it already in the database?

This is champagne dry. post210692.html#p210692

mith
Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Quote

by **mith** » Mon Jan 10, 2022 10:30 pm

Spotted a silly bug in my expander script which was causing puzzles with blank (as opposed to 0.0) sk# to be skipped. Expecting a large dump of 11.7s overnight.

mith
Posts: 862
Joined: 14 July 2020

Re: The hardest sudokus (new thread)

Quote

by **mith** » Tue Jan 11, 2022 4:12 pm

As expected:

CODE: SELECT ALL

```
.......1....234....2.5..1..26...678.51.82.71.5...18.5..6.2.87..75.6..... ED=11/7/1/2/1.2
.......1....234....2.5..1..26...678.51.82.71.5...18....6.2.87..575.71.... ED=11/7/1/2/1.2
.....1.....2.4.1..356.7.81....934...48.7.91...7.91...31.8.4..9...7.4. ED=11/7/1/2/1.2
.....1.....2.4.1..356.7.81....934...48.9.91...7.91...31.8.4..9...7.4. ED=11/7/1/2/1.2
.....1.....2.34...3256.2.17....893....79....3.1978...3.7.291.82..... ED=11/7/1/2/1.2
.....1.....2.34...3256.3.17....782....9.83...923....7...81.8.179.3.. ED=11/7/1/2/1.2
.....1.....2.34...3256.3.17....782...9.83...923....7...81.8.179.3.... ED=11/7/1/2/1.2
.....1.....2.34...3256.3.17....893....79....3.1978...3.7.291.82..... ED=11/7/1/2/1.2
.....1.....2.34...3256.3.17....893....79....3.1978...3.7.291.82.5... ED=11/7/1/2/1.2
.....1.....2.34...3256.3.17....893....79....3.1978...3.7.291.82.5... ED=11/7/1/2/1.2
.....1.....2.4.1..356.7.81....934...8.9.71...7.9.4.13.8...9.471.... ED=11/7/1/2/1.2
.....1.....2.4.1..356.7.81....934...8.9.71...7.9.4.13.8...9.471.... ED=11/7/1/2/1.2
.....1.....23.....2045....67..87..92.9.2.6.6.87..82.12...9.8..7..6 ED=11/7/1/2/1.2
.....1.....23.....2045....67..87..92.9.2.6.6.87..82.12...9.8..7..6 ED=11/7/1/2/1.2
.....1.....23.....2045....67..87..92.9.2.6.6.87..82.12...9.8..7..6 ED=11/7/1/2/1.2
.....1.....23.....2045....6..1..78.9.289.2..67.6...27.12....987..8..9. ED=11/7/1/2/1.2
.....1.....23.....2045....6..1..78.9.289.2..67.6...27.1....987..82.6. ED=11/7/1/2/1.2
.....1.....23.....2045....67..8..29..17.8.2..6.6.8..7....921...8.6..1. ED=11/7/1/2/1.2
.....1.....23.....2045....67..8..29..17.8.2..9.6.6.....921...6.9.7..6. ED=11/7/1/2/1.2
.....1.....23.....2045....67..8..29..17.8.2..9.6.6.....921...6.9.7..62 ED=11/7/1/2/1.2
.....1.....23.....2045....67..8..29..17.8.2..9.6.6.....921...6.9.7..62 ED=11/7/1/2/1.2
.....1.....2.34.29..6...82...8.9...9.75..2.72.598.5.82...69.78.2.. ED=11/7/1/2/1.2
.....1.....2.34...3256.7..81..1879.3.92.....985...32.17..78.....8 ED=11/7/1/2/1.2
.....1.....2.34...3256.7.281..1879.3.92.....98....32.17..78.....8 ED=11/7/1/2/1.2
.....1.....2.34...3256.7.281..1879.3.92.....983...32.17..78.....8 ED=11/7/1/2/1.2
.....1.....2.34...3256.7.281..1879.3.92.....983...32.17..78.....8 ED=11/7/1/2/1.2
.....1.....2.34.29..6...82...8.9...9.75..2.72.598.5.82...69.78.2. ED=11/7/1/2/1.2
.....1.....2.4.1..356.7.81....934....6.9.71..9471...2.8....7..9.4. ED=11/7/1/2/1.2
.....1.....2.34...3256.2.17....893....79.2..3.1978...3.7.91.82..... ED=11/7/1/2/1.2
.....1.....2.34...3256.2.17....89....79.2..3.1978...3.7.91.82..... ED=11/7/1/2/1.2
.....1.....2.34...3256.7..81..1879.3.92.....98....32.17..78.....8 ED=11/7/1/2/1.2
.....1.....23.....2045....67..8..29..17.8.2..6.6.1..7.8.6..2..98.6..6. ED=11/7/1/2/1.2
.....1.....23.....2045....67..82.29..17.78...9.6.1...7.8.6..2..98.6..6. ED=11/7/1/2/1.2
.....1.....23.....2045....67..82.29..17.78...9.6.1...7.8.6..2..98.6..6. ED=11/7/1/2/1.2
.....1.....2345.23...6..7.82.98.3..27.6.8.....679..7..83...7..9.2..68 ED=11/7/1/2/1.2
.....1.....2345.23...6..7.82.98.3..27.6.8.....679..7..83..27..9.....68 ED=11/7/1/2/1.2
.....1.....23.....2045....67..8..29..17.8.2..6.6.1..7.8.6..2..98.6..6. ED=11/7/1/2/1.2
.....1.....23.....2045....67..8..29..17.8.2..9.6.6.....921...6.9.7..6. ED=11/7/1/2/1.2
.....1.....23.....2045....67..8..29..17.8.2..9.6.6.....921...6.9.7..62 ED=11/7/1/2/1.2
.....1.....23.....2045....67..8..29..17.8.2..9.6.6.....921...6.9.7..62 ED=11/7/1/2/1.2
.....1.....23.....2045....6..1..78.9.289.2..67.6...27.1....987..82.6. ED=11/7/1/2/1.2
.....1.....23.....2045....6..1..78.9.289.2..67.6...27.12....987..2..6 ED=11/7/1/2/1.2
.....1.....23.....2045....6..1..78.9.289.2..67.6...27.12....987..2..6 ED=11/7/1/2/1.2
.....1.....23.....2045....67..8..29..17.8.2..9.6.6.....921...6.9.7..6. ED=11/7/1/2/1.2
.....1.....23.....2045....67..82.29..17.8...9.6.1...7.8.6..2..99.7..6. ED=11/7/1/2/1.2
.....1.....23.....2045....67..82.29..17.8...9.6.1...7.8.6..2..99.7..6. ED=11/7/1/2/1.2
.....1.....23.....2045....67..82.29..17.6...9.6.1...8.7.6..2..99.7..6. ED=11/7/1/2/1.2
.....1.....23.....2045....67..82.29..17.6...9.6.1...8.7.6..2..99.7..6. ED=11/7/1/2/1.2
.....1.....23.....2045....6..1..78.9.289...67.6...7.12....987..2..6 ED=11/7/1/2/1.2
.....1.....23.....2045....6..1..78.9.289...67.6...7.12....987..2..6 ED=11/7/1/2/1.2
.....1.....23.....2045....6..1..78.9.289...67.6...27.1....987..82.6 ED=11/7/1/2/1.2
.....1.....23.....2045....6..1..78.9.289...67.6...27.1....987..82.6 ED=11/7/1/2/1.2
.....1.....2345.23...6..7.82.1..98.3...2..6789.2..9...7..83...7..9.2 ED=11/7/1/2/1.2
.....1.....2.3..1....45..3.26...678.1.82.71...186.3..2.6.78..371.... ED=11/7/1/2/1.2
.....1.....23.....2.45.....6...7..1..7.8687...9.2.27...1918...6..9.82.6.7 ED=11/7/1/2/1.2
.....1.....23.....2.45.....6...7..1..7.868...9.2.27...1918...6..9.82.6.7 ED=11/7/1/2/1.2
.....1.....2.34...3.5..6.5.78...69.5..47..1...16.59..5.79..1..98.7..6.. ED=11/7/1/2/1.2
.....1.....2.34...3.5..6.5.78...69.5..47..1...16.59..5.79..1..98.7..6.7 ED=11/7/1/2/1.2
.....1.....23.....2045....67..8..29..17.8...9.6.1...8.6..72.99.7..6.. ED=11/7/1/2/1.2
.....1.....23.....2045....67..8..29..17.8...9.6.1...8.6..72.99.7..6.. ED=11/7/1/2/1.2
.....1.....23.....2045....67..82.29..17.8...9.6.1...8.7.6..2.99.7..6. ED=11/7/1/2/1.2
.....1.....23.....2045....67..82.29..17.8...9.6.1...8.7.6..2.99.7..6. ED=11/7/1/2/1.2
.....1.....23.....2045....67..82.29..17.6...9.6.1...8.7.6..2.99.7..6. ED=11/7/1/2/1.2
.....1.....23.....2045....67..82.29..17.6...9.6.1...8.7.6..2.99.7..6. ED=11/7/1/2/1.2
.....1.....23.....2045....6..1..78.9.289...67.6...7.12....987..2..6 ED=11/7/1/2/1.2
.....1.....23.....2045....6..1..78.9.289...67.6...7.12....987..2..6 ED=11/7/1/2/1.2
.....1.....23.....2045....6..1..78.9.289...67.6...27.1....987..82.6 ED=11/7/1/2/1.2
.....1.....23.....2045....6..1..78.9.289...67.6...27.1....987..82.6 ED=11/7/1/2/1.2
.....1.....2345.23...6..7.82.1..98.3...2..6789.2..9...7..83...7..9.2 ED=11/7/1/2/1.2
.....1.....23.....2.45.....6...7..1..7.868
```