We have a database with basketball statistics, and we are looking for someone who can write software that grabs the so called box-scores from websites with basketball results.

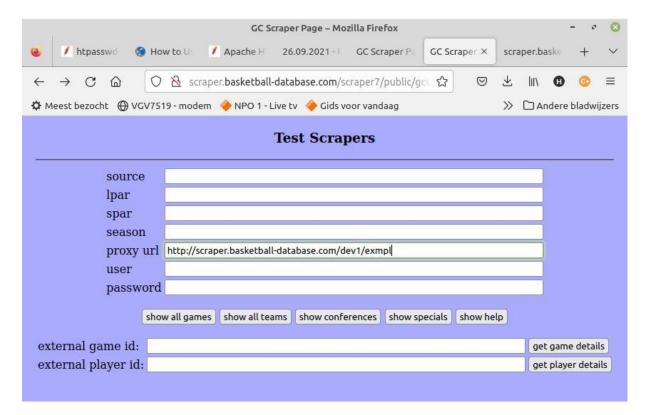
We already have developed a system with several programs that do this for various basketball leagues. These scraper programs roughly all have the following approach:

- 1) from a given start page, it finds all the links that point to pages with game schedules
- 2) from those game schedules it follows all the links that lead to the boxscores of those games
- 3) it parses that page, grabs the available box-score data and returns it in a ison record.
- 4) it also grabs information about the players playing the game (playerid and characteristics)

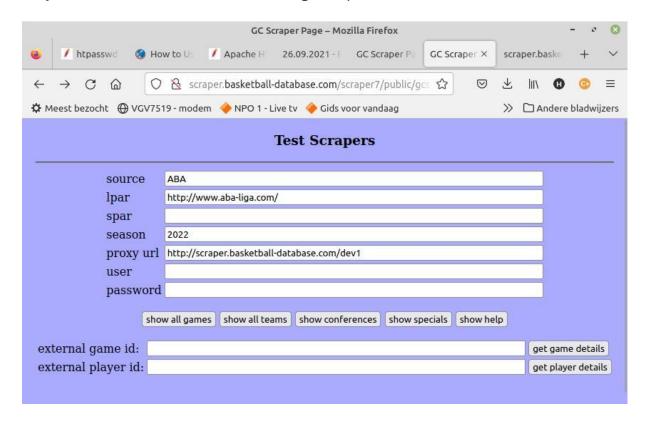
You can test programs with:

http://scraper.basketball-database.com/scraper7/public/gcscrape/ptest

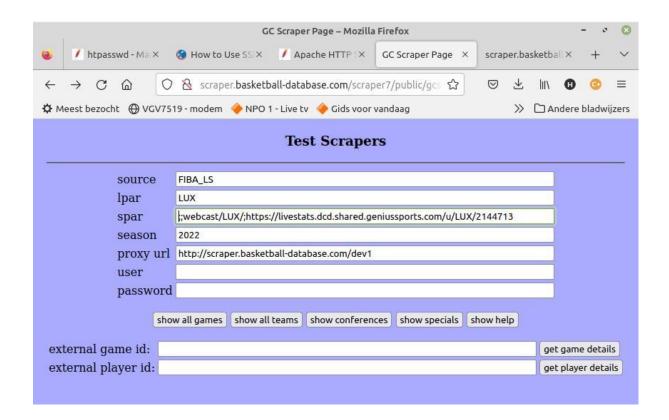
You can access the example source by typing:



Or you can access one of the existing scrapers like this one:



Source is a unique key which identifies the scraper. A scraper gets two parameters, lpar and spar. These enable the scraper software to deal with sources that provide data for different leagues and seasons. Lpar contains league dependent info and spar contains the season dependent stuff. This is an example of such a scraper. It is calling the FIBA\_LS scraper for luxemburg:



Make sure that you deliver the results in the right json format as you find in the example.