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SKETCHE ENGINE CORPUS MANAGER AND SOME OF HIS CAPABILITIES

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Annotation. This article presents the capabilities of the Sketche Engine Corps Manager. The characteristics of this corporate manager as a software, some of the rules for its use, and the importance of Sketche Engine to students, academic researchers, translators and linguists are described.

Keywords: system, corporate manager, corps, sketchengine, research, software.

SKETCHE ENGINE KORPUS MENEJERI VA UNING AYRIM IMKONIYATLARI

Rizvanov Qodir Qaxramon o'g'li
Alisher Navoiy nomidagi Toshkent Davlat o'zbek tili va adabiyoti universiteti

Annotatsiya. Ushbu maqolada Sketch Engine korpus menejerining ba'zi imkoniyatlari keltirib o'tilgan. Unda korpus menejerning dasturiy ta'minot sifatidagi xususiyatlari, foydalanishning ba'zi qoidalari keltirilgan. Sketch Engine korpus menejeri talabalar, akademik tadqiqotchilar, tarjimonlar va tilshunoslar uchun ahamiyatli hisoblanadi.

Kalit so'zlar: tizim, korpus menejer, korpus, sketch engine, tadqiqot, dasturiy ta'minot.

МЕНЕДЖЕР КОРПУСА SKETCH ENGINE И НЕКОТОРЫЕ ЕГО ВОЗМОЖНОСТИ

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имени Алишера Навои

Абстракт. В этой статье описываются некоторые возможности диспетчера кейсов Sketch Engine. Содержит функции corpus manager как программного обеспечения, некоторые правила использования. Sketch Engine Corpus Manager незаменим для студентов, академических исследователей, переводчиков и лингвистов.

Ключевые слова: система, корпус менеджер, корпус, Sketch Engine, исследование, программное обеспечение.

INTRODUCTION

In modern linguistics, the use of corporate data is becoming increasingly popular. The role of information technology in the use of corporations began to play a major role. The cores will be software-shaped and developed in a variety of styles and different designs. That is why when we use different corpses, we have different hulosa. While some corpses are very well developed, it turns out that there is a lot of work to be worked on. After the development of corporate managers, it can be said that these shortcomings have been eliminated. The main task of a corporate manager is to create several corpses simultaneously in one software, is that they have the same capabilities as simultaneous use of them. The corporate manager we consider is considered to be the Sketch Engine Corps Manager, which is being used by scientists, freestage researchers and students from almost the world. With this corps manager, you can create a new corpse using existing corpses or perform a variety of actions on it. These actions are performed through features. About these features is detailed in the main section.

Linguisticsis a language *source* consisting *of* a large and systematic set of texts (now usually electronically stored and recycled). In corporate linguistics, they are used to perform statistical analysis and hypothesis in a particular language, to monitor events in the language, or to check theoretical linguistic rules [2, 120-page].

One of the most important tasks of linguistics is the collection and maintenance of factual material sources in electronic form for linguistic research. Currently, specialized technologies with a variety of functions that are conveniently stored to solve this problem not only allow large volumes of text to be stored electronically, but also allow you to search and process them. The task of creating a set of texts in electronic form or in a corporation is so important for modern linguistics that electronic texts become a research object of a special department of applied linguistics - corporate linguistics[3. 72-page].

Corporate manager systems have been created to make the corpses convenient, to use them. In this case, we can create a corps in ready-made corporate managers. At the same time, we will only need a set of texts that we will need for the corpse.

It is also possible to use ready-made corpses in the corps manager. We will consider the use part of the existing corpus today. From the facilities of a corporate manager, it quickly provides us with results, while the design of the Corpus manager is also well developed.

The use of a corporate manager is accomplished by registration.

In the use section, the main features appear.

The central concept of corporate linguistics, the linguistic corps, is defined by various linguistic parameters and is defined as a set of specially selected texts provided by the search engine. So, the body can be combined as follows:

Corpus = texts + their characters.

The following requirements are set for the creation of corpses:

1) reprezentiveness (the frequency of the event in the corporation must match its natural-language frequency);

2) to'liqlik;

3) yetarli hajm;

4) economic efficiency (the text corps should save the efforts of the researcher in studying the problematic sphere);

5) structure of the material ;

6) computer support (text corps with a set of data processing software that provides word context identification, statistical inventory, automatic vocabulary processing, etc.) [4. 61-page].

Sketche Engine is a corpus manager

Sketch Engine Corps Manager is a Corps Manager and text analysis software developed by Lexical Computing Limited since 2003. Its purpose is to allow people studying language behavior (lexicographers, researchers in corpus linguistics, translators or language learners) to search for complex and linguistically large collections of text. Sketche Engine was used by the UK or other publishers to produce dictionaries such as Macmillan English Dictionary, Dictionnaires Le Robert, Oxford University Press or Shogakukan, and the United Kingdom Four of the five largest British vocabulary publishers use Sketche Engine.

This corps manager developed about 600 corpses in more than 60 languages. Sketche Engine is the best tool to learn how a language works. Its algorithms instantly determine what is typical in the language and whether it is rarely, unusual or emerging. Analyzes actual texts consisting of billions of words in the corporation.

Sketche Engine is commercial software first , and then a free usage part with all its features is also developed.

Here's a look at how to use a Corps manager:

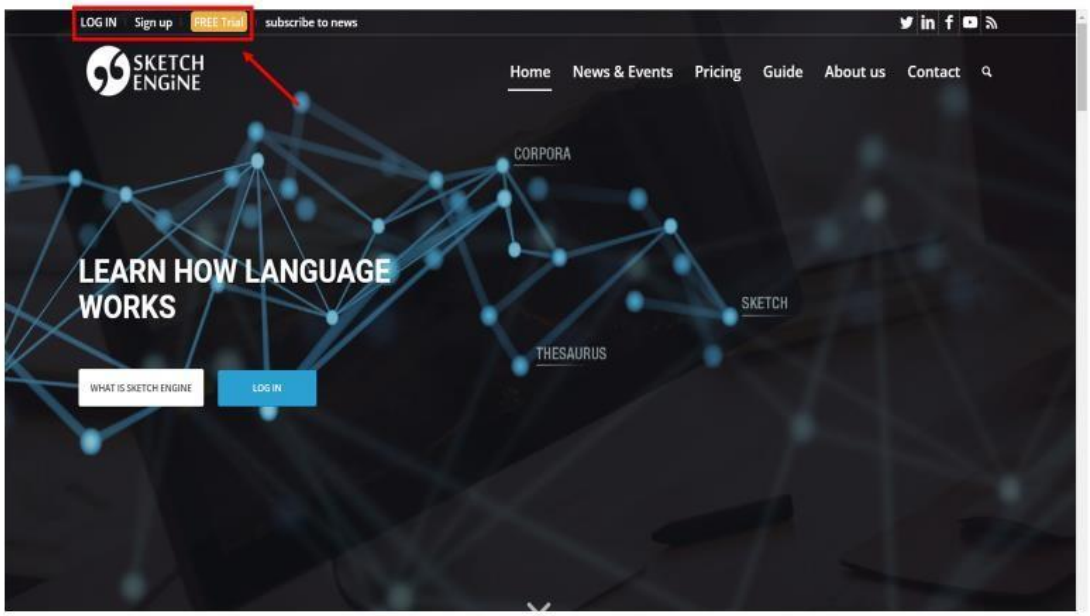


Figure 1. ***Sketch Engine body manager home page***

Sketche Engine is accessed by https://www.sketchengine.eu/ link to Corps Manager software. When you log on to the site, the first view in the picture above appears. In the section specified in the image, we will proceed to the login section if it was registered or previously registered. When registering, a cylinder and a cylinder of cylinders will come out for 4 different users. Unlike the rest of the first part, the rest are paid and the options are also wider. The first part is open for free use for 30 days. We'll be looking at the free version. Below we will consider registering with the free version:

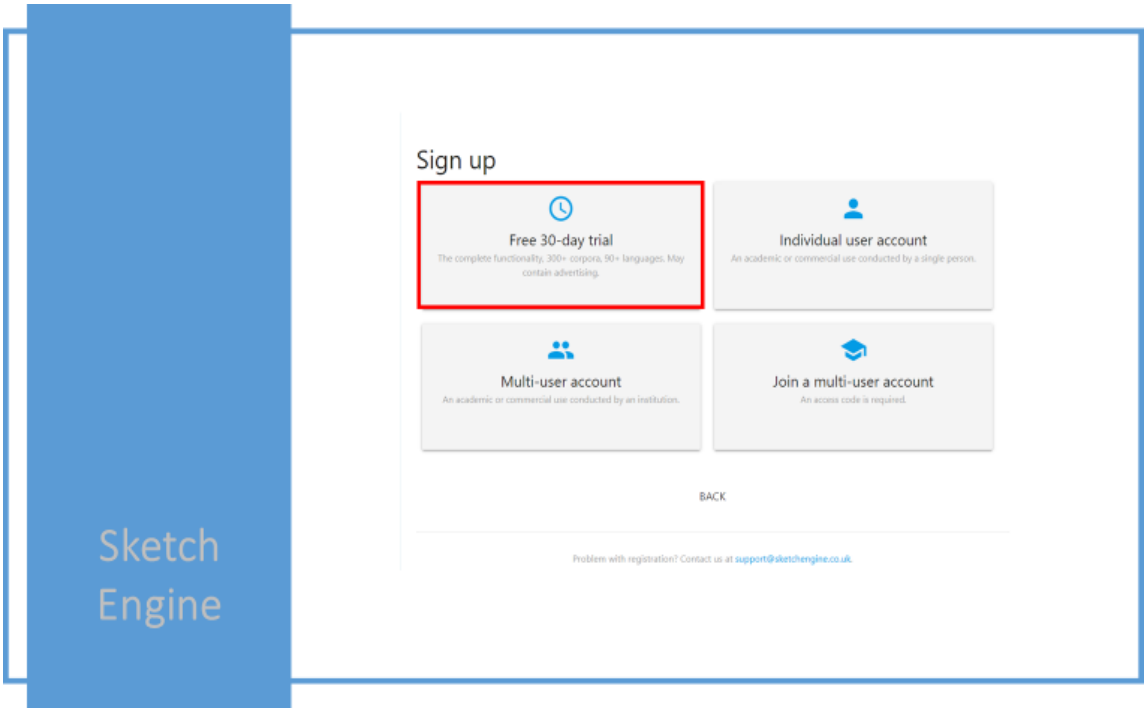


Figure 2. ***Registration***

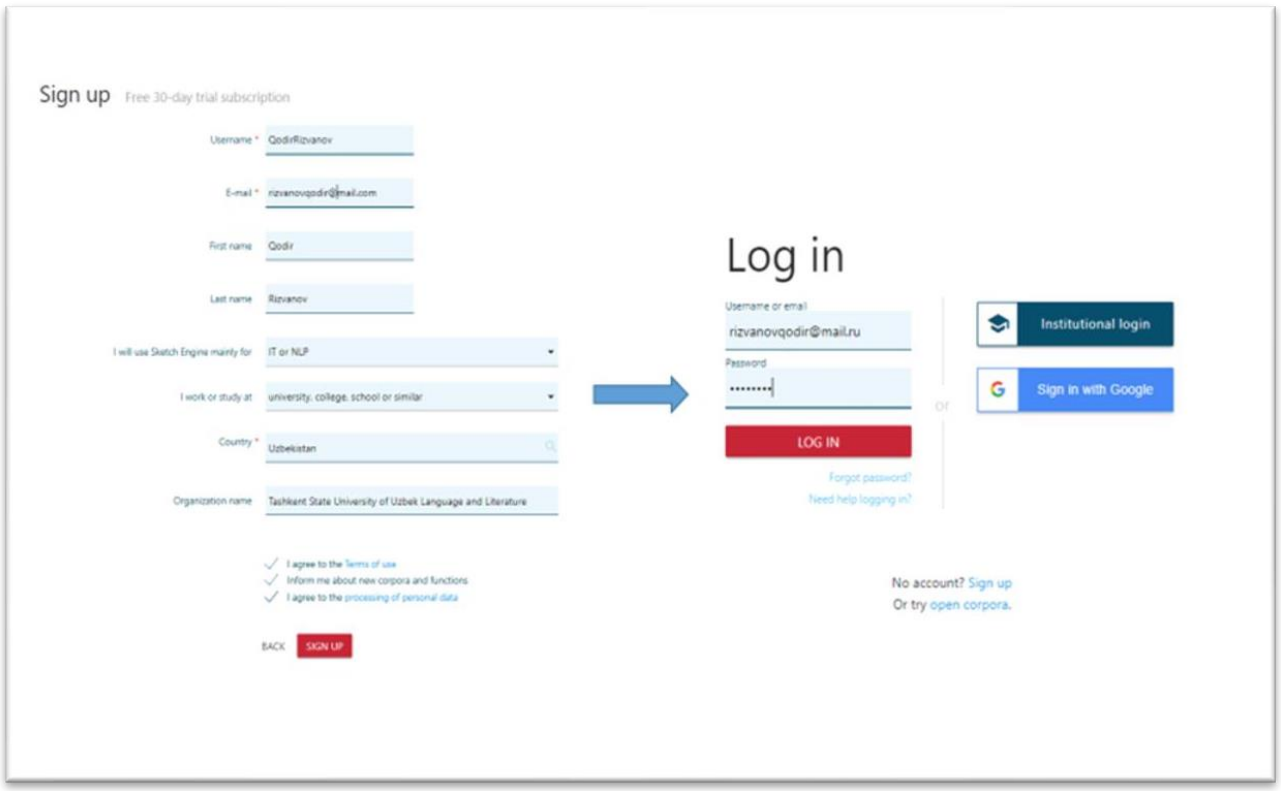


Figure 3. ***Free signup***

Ro'yxatdan o'tishda bizdan:

- **Username** is a *unique name for each user*
- **E-mail** – Elektron pochta
- **First name** – *Ism*
- **Last name** – *Familiya*
- *Which industry is representative*
- *Workplace*
- *State*
- *Name of the* institution

requested. Upon filling in, a confirmation message is sent to the email for confirmation. When verified, it starts for use. Let's see below:

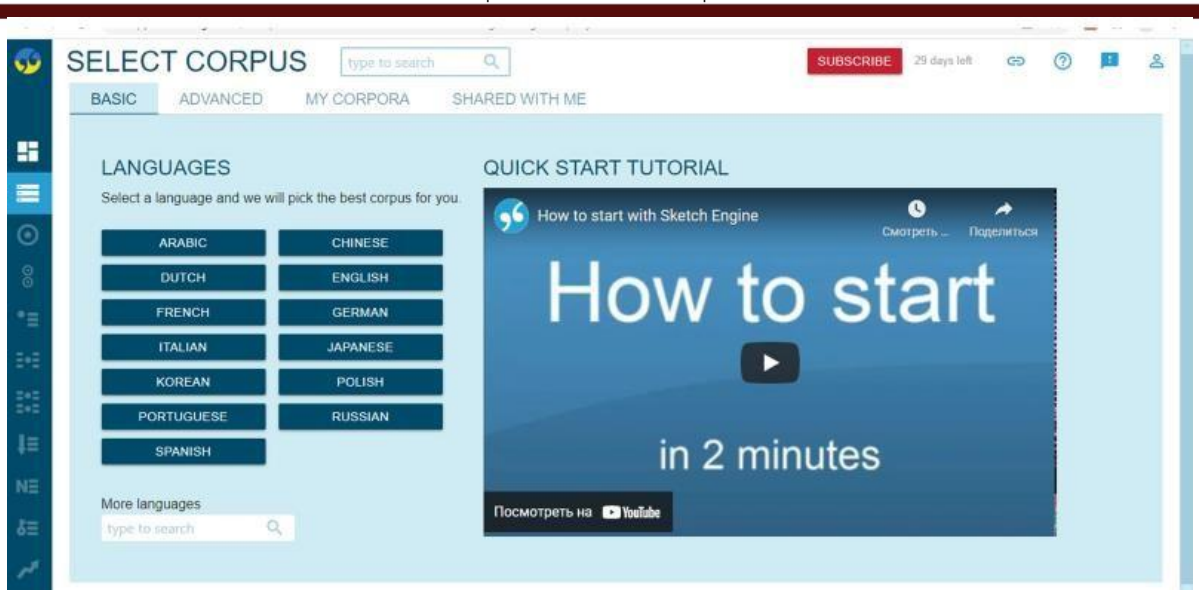


Figure 4. Home ***page***

We can choose one of the available cores. At the same time, we can also select by category. We can also see that the word corpse, name, and words appear to us in the buyer.

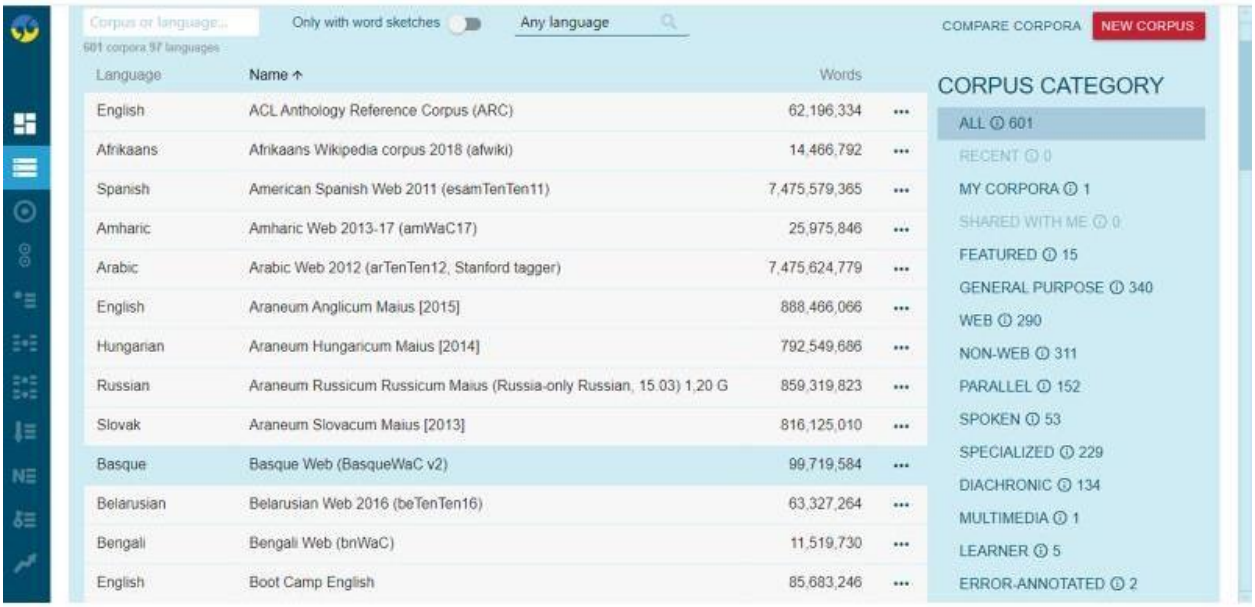


Figure 5. ***Corpus and categories***

There is also the ability to download the existing corporation and create a subcorpus for it.

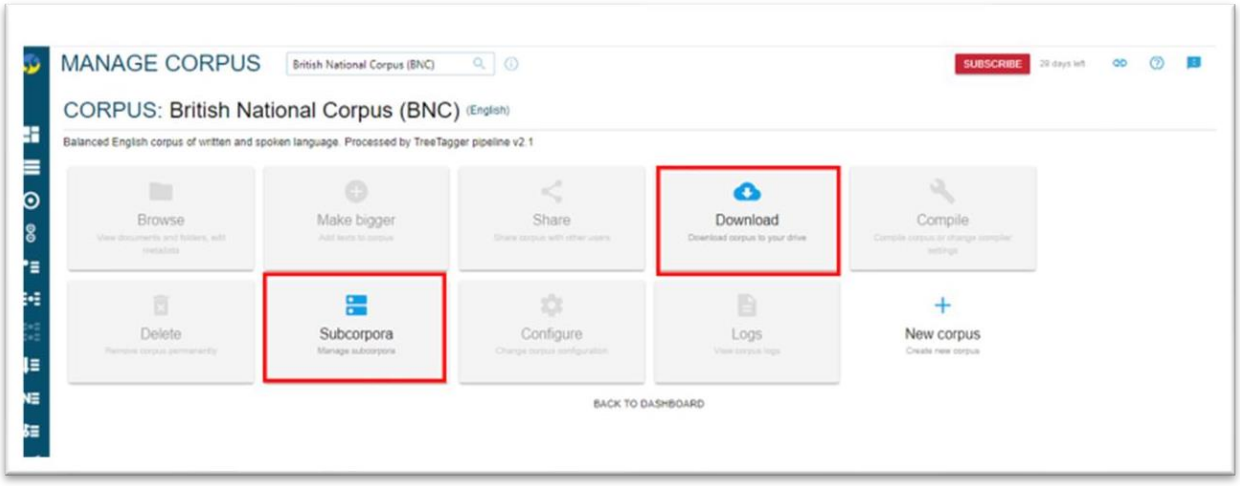
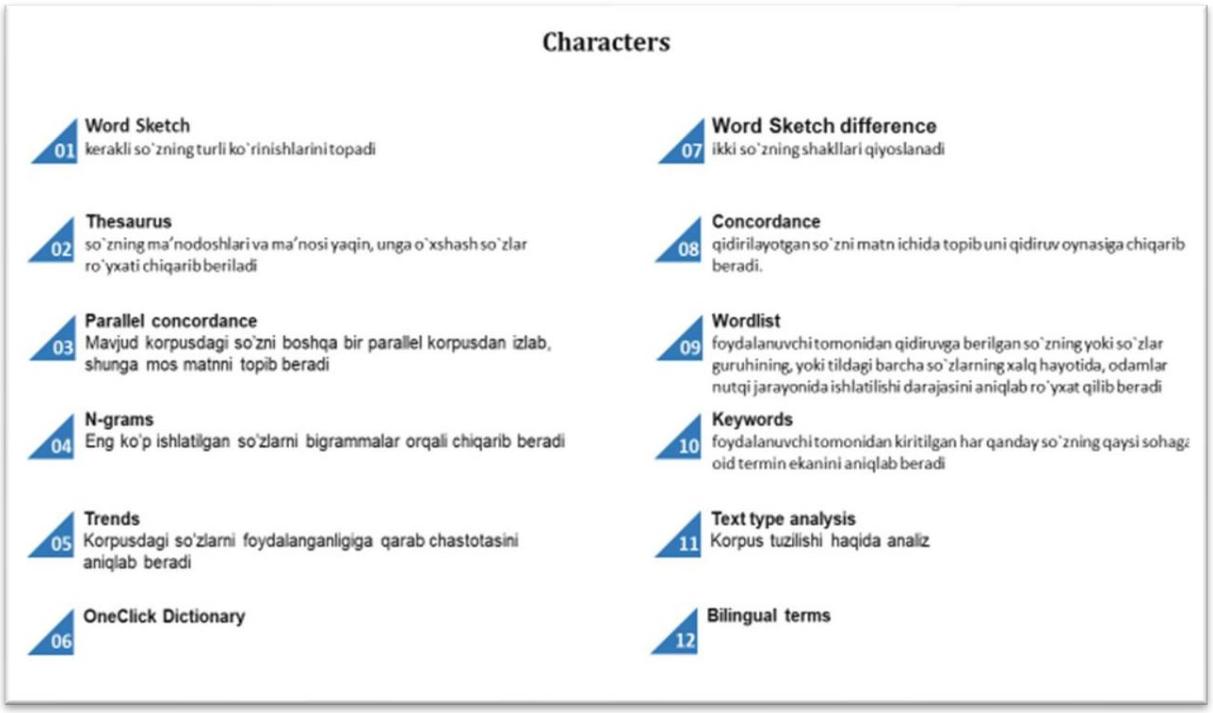
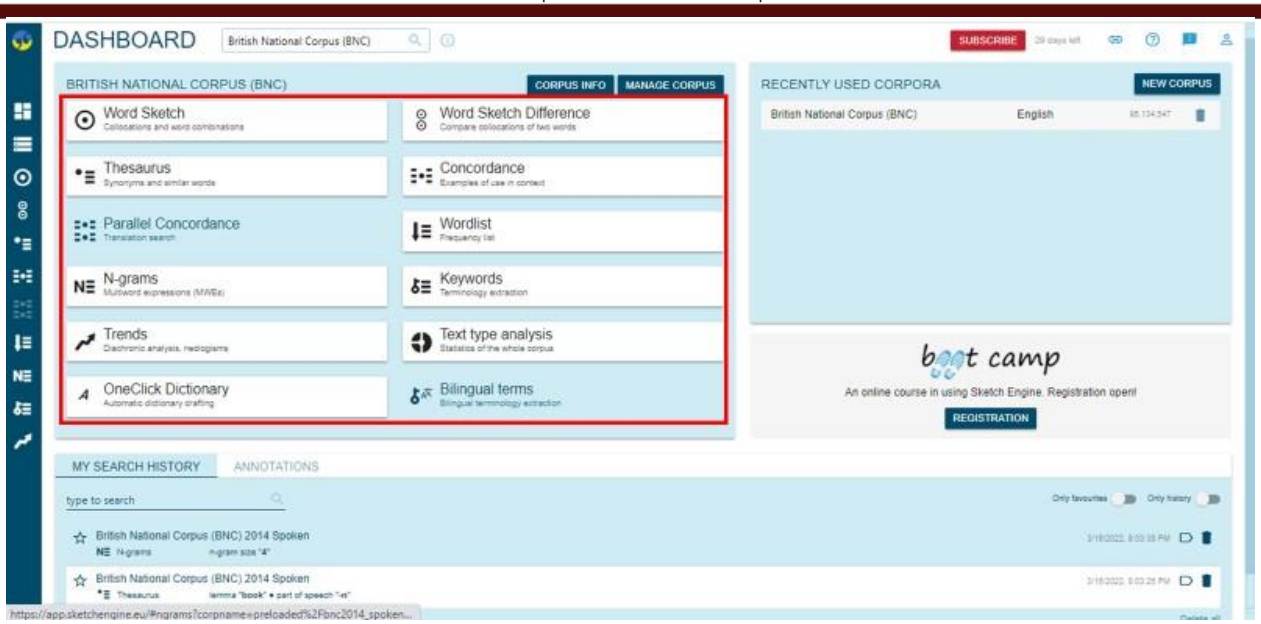


Figure 5. ***Corporate Download***

The selected corpse will have the following characteristics.





The use of the Sketche Engine Corps Manager is now becoming popular. To illustrate: Imagine that a man who is walking on a road suddenly finds that it becomes two diverging paths. Software that will be very useful to linguists. The capabilities are greatly developed. The most important thing is the ability to use it for free. Although the system's inventory of materials contains a very large amount of data, it works quickly. The ability to create a corporation and create subcorpus in a corporate manager was also very pleasing to have the opportunity to create a corporation that was relevant through this system and make it widely available.

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