

# **Актуальные научные исследования: экономика, управление, инвестиции и инновации**

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## **THE DIFFERENCE BETWEEN THE VERSIONS 1C: ACCOUNTING EDITION 2.0 ON THE PLATFORM 8.2 AND 1C: ENTERPRISE 3.0 ON PLATFORM 8.3**

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**Relevance:** Representatives of modern business should take into account new technologies and use them in their work. This applies to large organizations, medium and small companies. The introduction of 1C is one of the important measures necessary to improve business performance. The introduction of "1C: Enterprise" provides optimization of business processes and increasing the efficiency of specialists, accounting, production departments. Thanks to the use of the system, the quality of the work of the organization as a whole is improved. The use of modern tools contributes to the successful development of your business.

**Issues:** To date, technology and various programs are developing very rapidly. The problems are somehow becoming obsolete. That is, small and medium businesses should be aware of the importance of updating programs and technologies of doing business.

**The idea of the article:** This article compares two versions of 1c of the enterprise for visual demonstrations that help to give a guide in the choice of programs for doing business.

Configurations "1C Enterprise 8.2" are designed to automate the accounting of a wide range of activities:

1. Effective organization of any types of accounting, and first of all - accounting and tax.
2. Drawing up of the regulated reporting, and also a wide range of reports "on demand" in any sections, interaction with controlling bodies.
3. Automation in the area of financial planning, analysis and budgeting.
4. Solving the problems of assessment, control of efficiency and accounting of work performed.

This is far from all areas for which the system of programs "1C Enterprise 8.2" is applicable. We listed only those that use the majority, even from among small businesses for doing business [1, p. 7].

Platform "1C: Enterprise 8.2"

Platform 1C 8.2 is based on experience with previous versions of systems 1C: Enterprise 8 and earlier 1C: Enterprise 7.7. If the 7C platform differs from the seven in the root, then with the first version of the "eight" it largely echoes.

Work in thin customer mode and web user. In the 1C Enterprise 8.2 framework, user applications showed up: web client and thin customer, which permit to work in another method of the oversight application. Notwithstanding the already demonstrated document (thick customer) access and work with the server through a nearby system, work in new modes gives association with the data base by means of HTTP through an arranged web server.

A thin customer is a client application that is introduced on the client's PC. The application is accessible just piece of the usefulness, for instance, a constrained arrangement of information writes is accessible: just those that serve to change and show data in memory.

The web customer does not have an executable document. Running this application isn't performed in the working framework condition, however in the program condition. Hence, to work in the Web customer mode, you should begin the program that is introduced on the client's PC, go to the address of the Web server where the data database is distributed.

All usefulness in the web client mode is executed 1C: Enterprise 8.2 utilizing the JavaScript dialect. For this situation, the customer modules that were produced in the design are naturally converted into JavaScript from the implicit 1C: Enterprise 8 dialect. An oversight application mode. A master who creates applications in the oversight application mode does not make an interface, yet rather "portrays" it. At that, exclusive the general plan of structures and the charge interface conspire that is utilized amid the interface development are resolved. The interface is balanced for every particular client, considering the settings created by this client, the client rights and the particular execution highlights.

Connected arrangements. Roundabout application arrangements 1C 8.2 – singular programming items fabricated by the organization "1C" are intended to computerize the commonplace errands of bookkeeping and administration of undertakings. In the meantime, every particular choice considers the specificity of the undertakings of different enterprises in blend with standard arrangements [2].

Firm "1C" painstakingly ponders the creation, which is incorporated into a particular application arrangement. This considers current administration strategies, the experience of mechanization, which has just been collected by 1C and accomplices, and, obviously, those requirements of organizations that are not secured by the arrangement of capacities incorporated into standard techniques (ERP, ERP II, SCM, CRM and t). When building up the conveyance arrangements, the experience of clients of the 1C: Enterprise framework is examined, and the adjustment in necessities is additionally precisely observed.

Support and service. When the users are faced with the choice of the system, the perspective of the development and operation of the program plays a very important role.

1C Company and the partner community provide effective support for the 1C: Enterprise 8.2 system. This is largely due to the standardization of application solutions and platforms [3].

It is not uncommon for the developers to make changes to solutions when implementing the system in accordance with the individual requirements of a specific customer. The possibility of combining these changes with updates of the company "1C" is provided by the "1C: Enterprise 8.2" platform [4].

1C: Enterprise 8.3: overview, description, features

In July 2012, 1C Company announced the release of the preliminary version 8.3.1 of the platform 1C: Enterprise 8.3, and in October 2012 version 8.3.2 was released.

What is the difference between "1C: Enterprise" 8.2 and 8.3?

1. The capacity to work with a thin customer with data databases distributed on assets, access to which requires the utilization of customer authentications.

2. The capacity to work with Web benefits in situations where the server side requires a customer authentication to utilize the https convention.

3. Rapid assurance of the unchanging nature of a lot of information or the distinguishing proof of information from the implicit dialect without utilizing outsider apparatuses.

4. It ended up conceivable to execute such interface arrangements as showing report settings as discrete frame fields.

5. The capacity to associate with outside information sources in the occasion that entrance to these sources is conceivable just through the verification of the OS.

6. The capacity to refresh the data base with critical changes in the structure of information without a long stop to crafted by clients.

7. The capacity to execute uncommon preparing for every hyperlink spoke to in an organized string.

8. There was a chance of adaptable control of the plan of prompts and outline properties of prompts.

9. Improved steadiness of the server. Actualized the capacity to keep the whole bunch of servers from slamming because of the substantial memory utilization of a specific session. Rather, the customer application that caused such a memory misfortune will crash.

10. The methods for the mechanical diary make it less demanding to decide the components of the application arrangement that prompt unjustified utilization of operational and plate memory.

11. The capacity to halfway deal with the quantity of at the same time utilized licenses for different application arrangements, without adjusting the application arrangements themselves [5].

## Conclusion

1C version 8.2 is fully included in version 8.3, all functions remain still available, except for this there are also innovations:

- ability to perform group work directly in the lists;
- the ability to mark groups and lists for deletion in the log itself;
- improved the interface;
- the ability to access the software through the web client from any convenient place;
- improved the settings mechanism.

Why go to version 8.3?

The progress to another adaptation of the accounting program is important to ace the overhauled capacities that are keeping pace with the circumstances. What's more, all updates will be accessible just to clients of the most recent rendition, and for any business, it is constantly critical to be in front of your rivals, paying little heed to the extent of action. In the event that you simply chose to purchase the 1C program, you ought to quickly work with adaptation 8.3. Authorities will prepare your representatives with every one of the complexities of working with programming, introduce everything in your office, and will settle the issue whenever.

## References

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## МОТИВАЦИЯ ПЕРСОНАЛА КАК ФАКТОР ПОВЫШЕНИЯ ЭФФЕКТИВНОСТИ ДЕЯТЕЛЬНОСТИ ОРГАНИЗАЦИИ

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Для современной компании значительным фактором конкурентоспособности является эффективная мотивация персонала.

В настоящее время особенно усилилось внимание к проблеме мотивации как функции управления, с помощью которой руководство предприятия побуждает работников действовать наиболее продуктивно для обеспечения производственного процесса в соответствии с планом работы предприятия. Процесс создания либо преобразования организационной структуры управления неразрывно связан с разработкой систем управле-