

**Московский государственный технический
университет им. Н.Э. Баумана.**

Факультет «Информатика и управление»

Кафедра ИУ5. Курс «СПО»

Отчет по лабораторной работе №3-4

«Клиент-серверное приложение системы электронного документооборота»

Выполнил:

студент группы ИУ5-61Б

Белоусов Евгений

Подпись и дата:

Проверил:

преподаватель каф. ИУ5

Семкин П.С.

Подпись и дата:

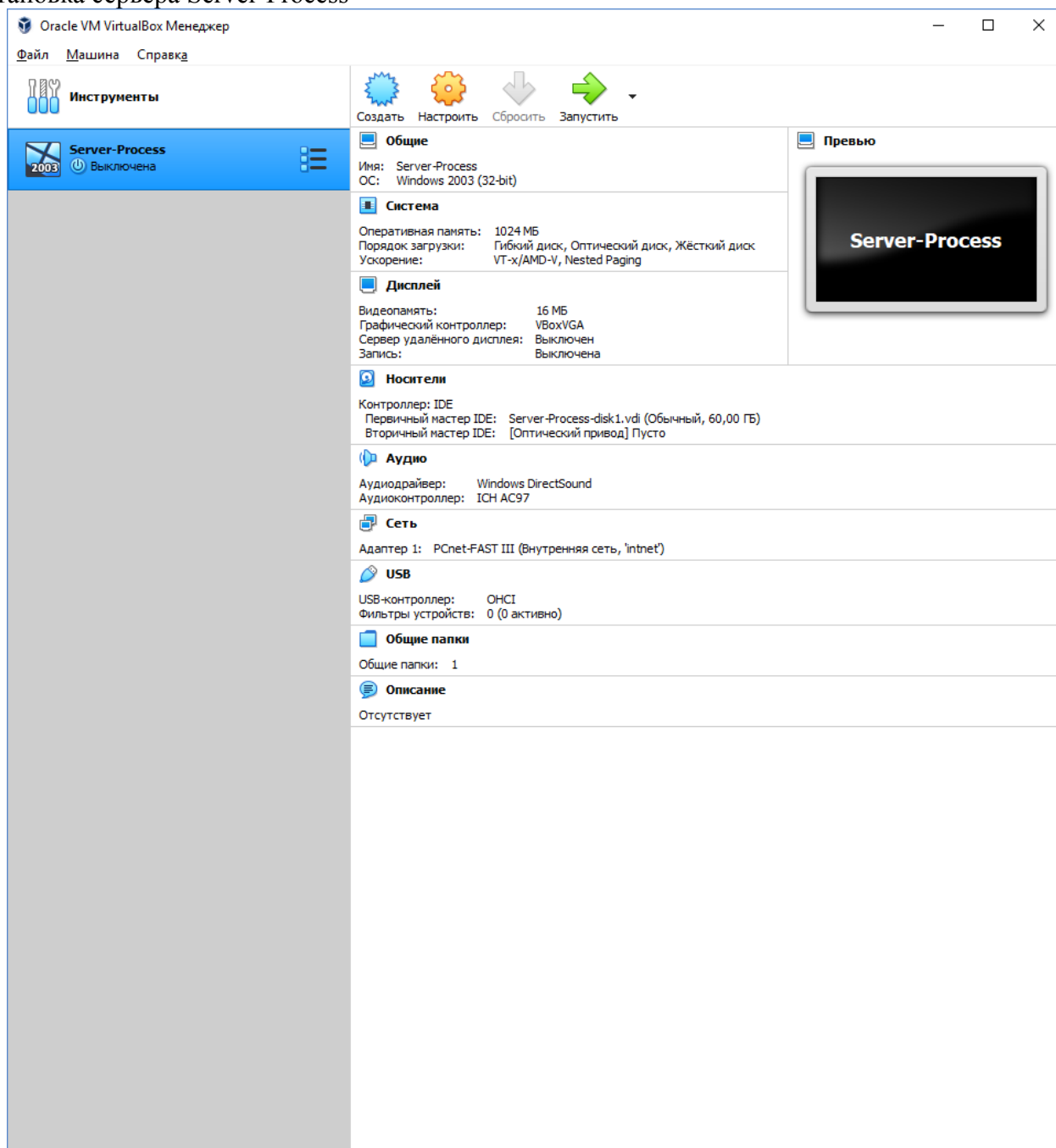
Москва, 2020 г.

1. Цель работы

1. Знакомство с сетевой архитектурой системы электронного документооборота OpenText.
2. Моделирование бизнес процессов с помощью OpenText Process Service:
 1. Создание модели процесса с помощью программы Process Designer.
 2. Управление жизненным циклом бизнес процессов с помощью программы Process Administrator.

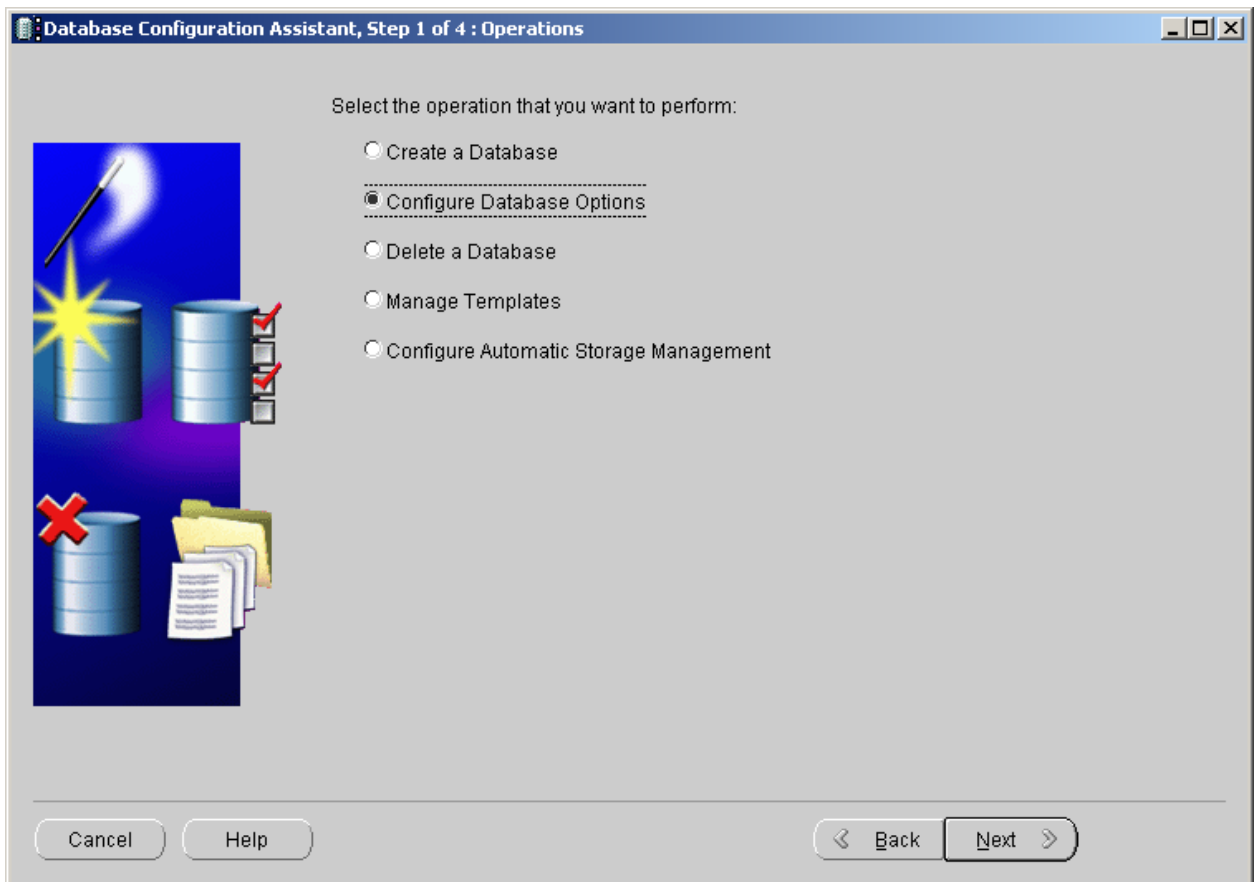
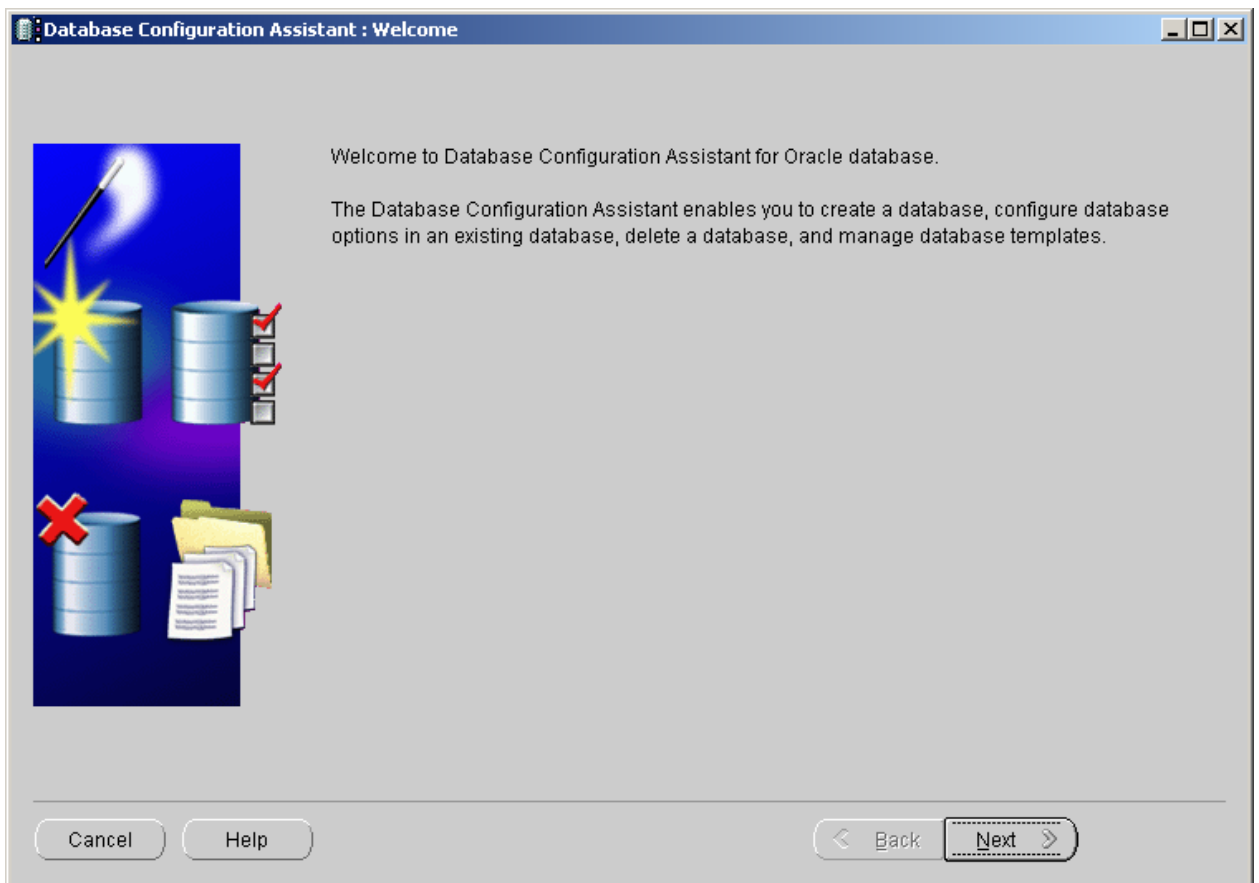
2. Выполнение

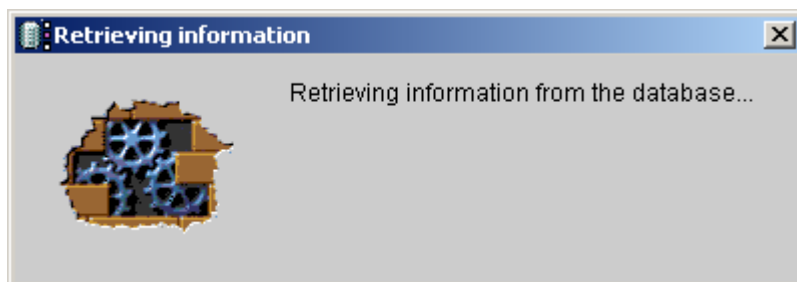
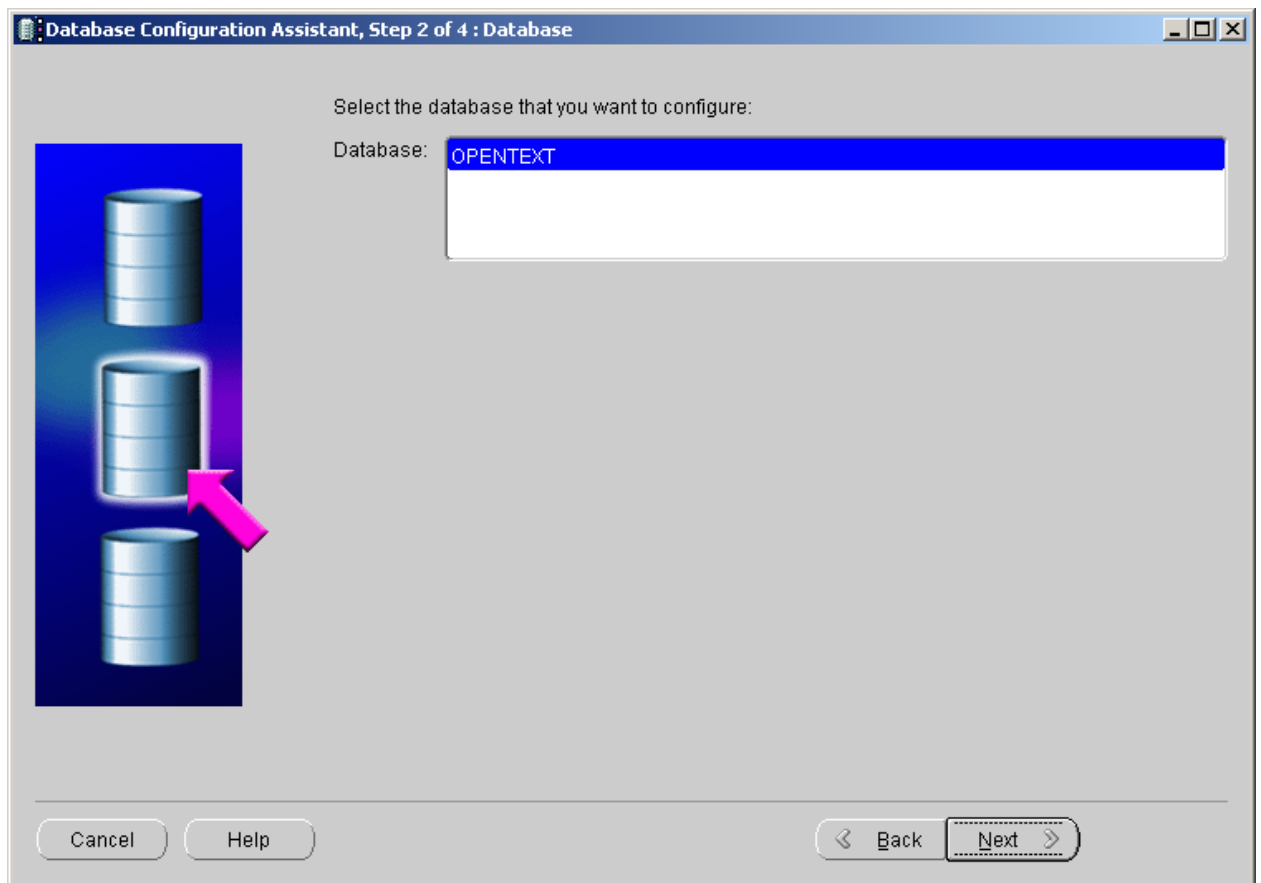
1. Установка сервера Server-Process

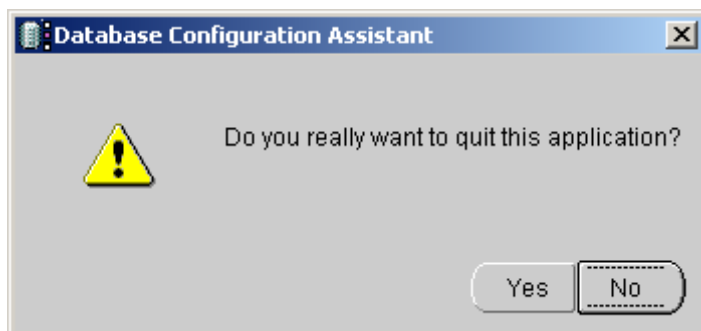
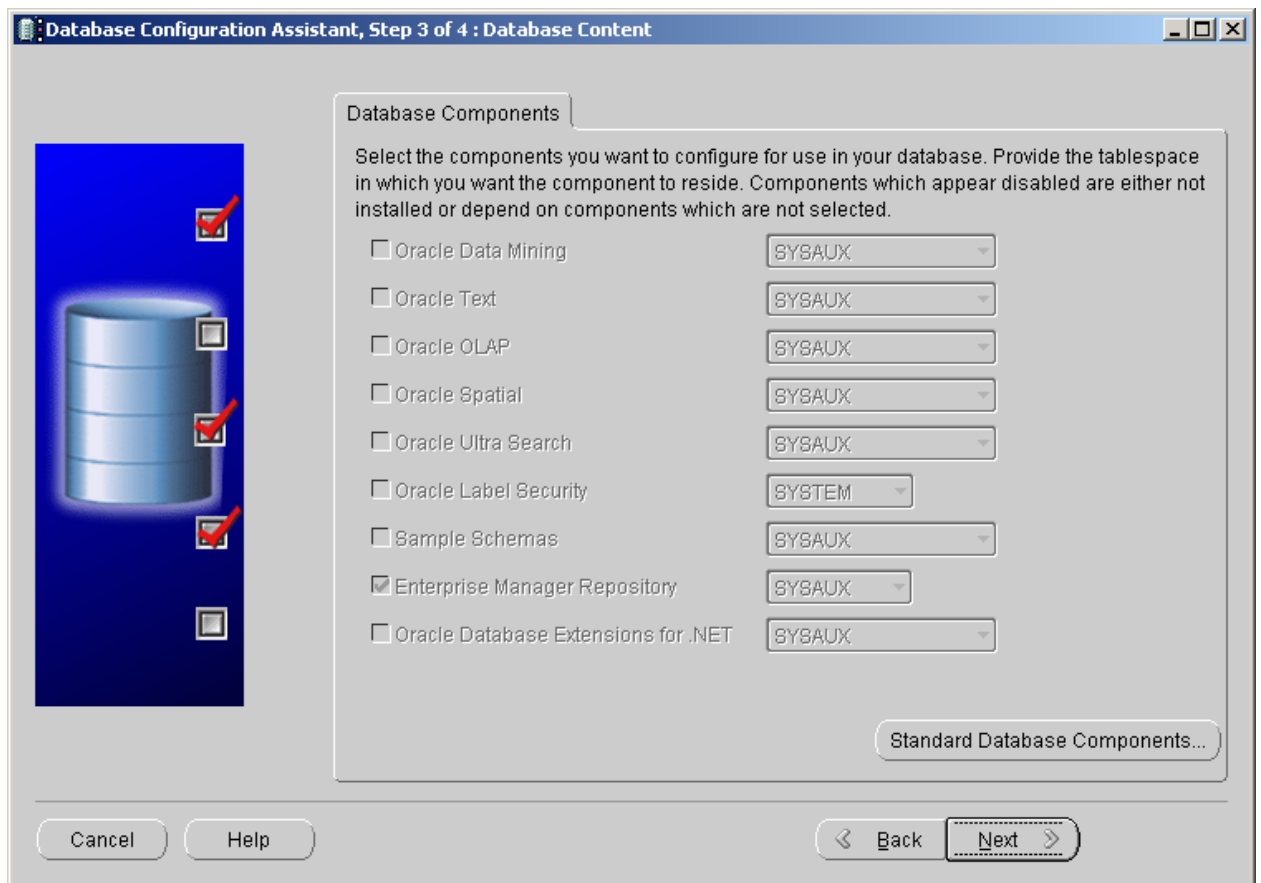


2. Настройка сервера Server-Process

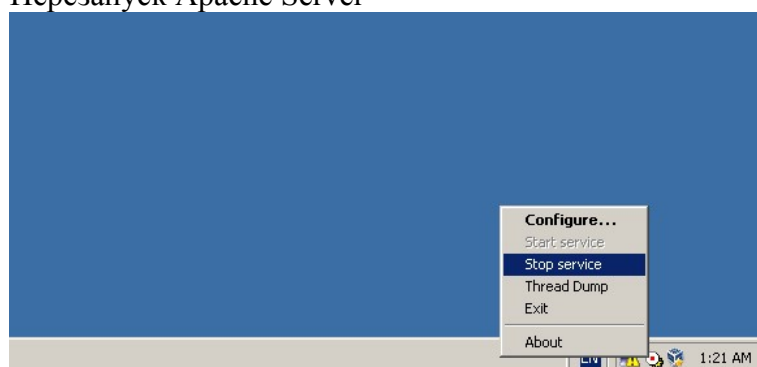
2.1. Запуск Database Configuration Assistant

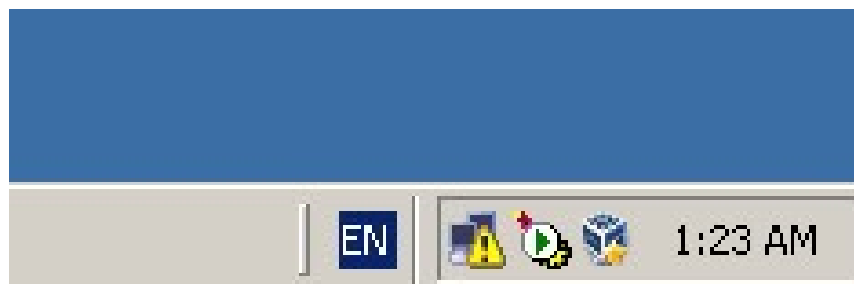
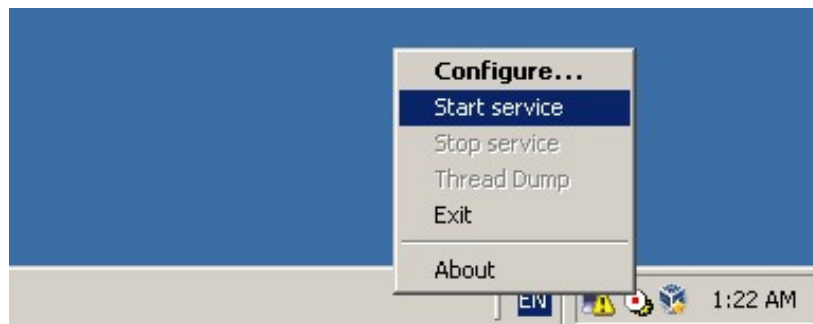
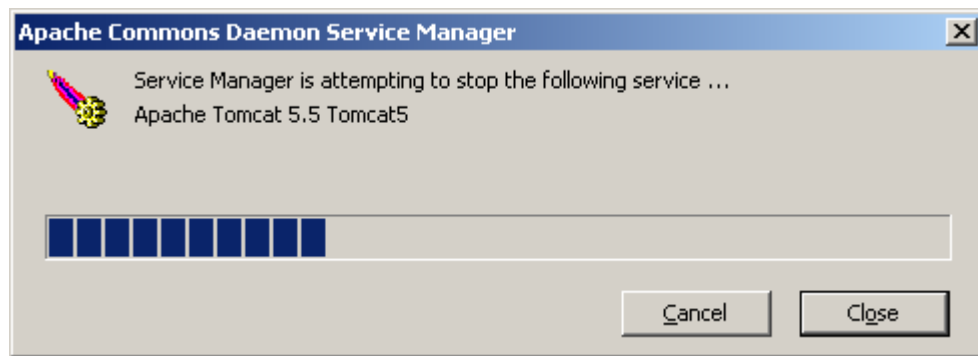




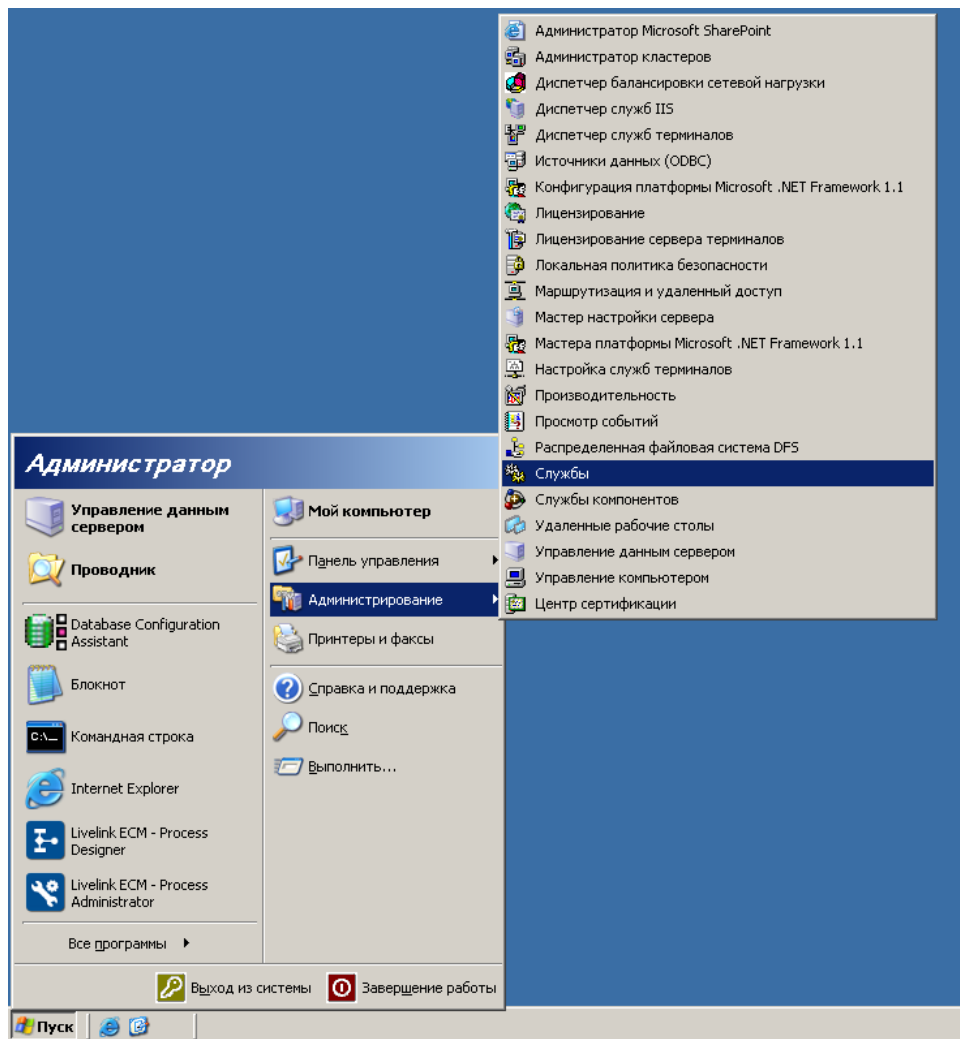


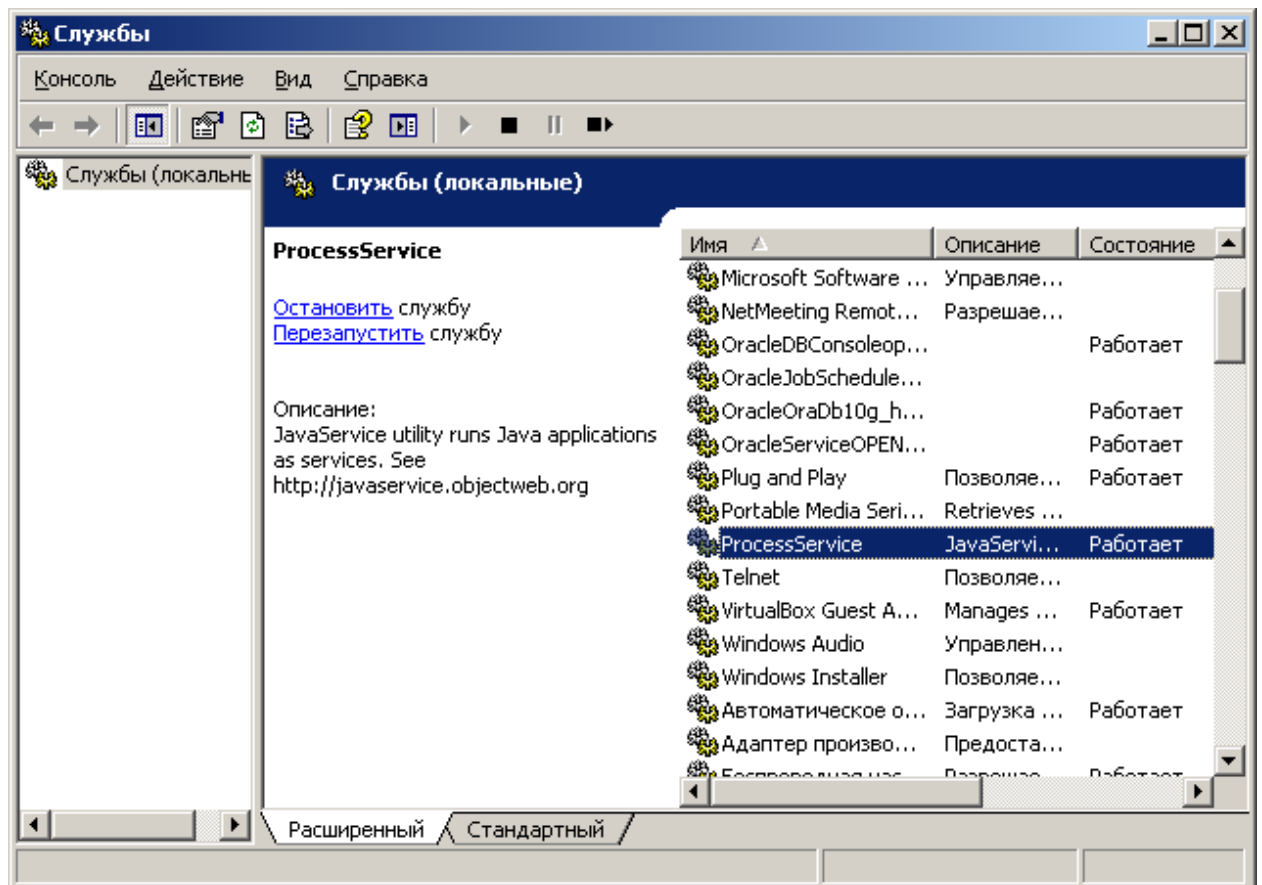
2.2. Перезапуск Apache Server

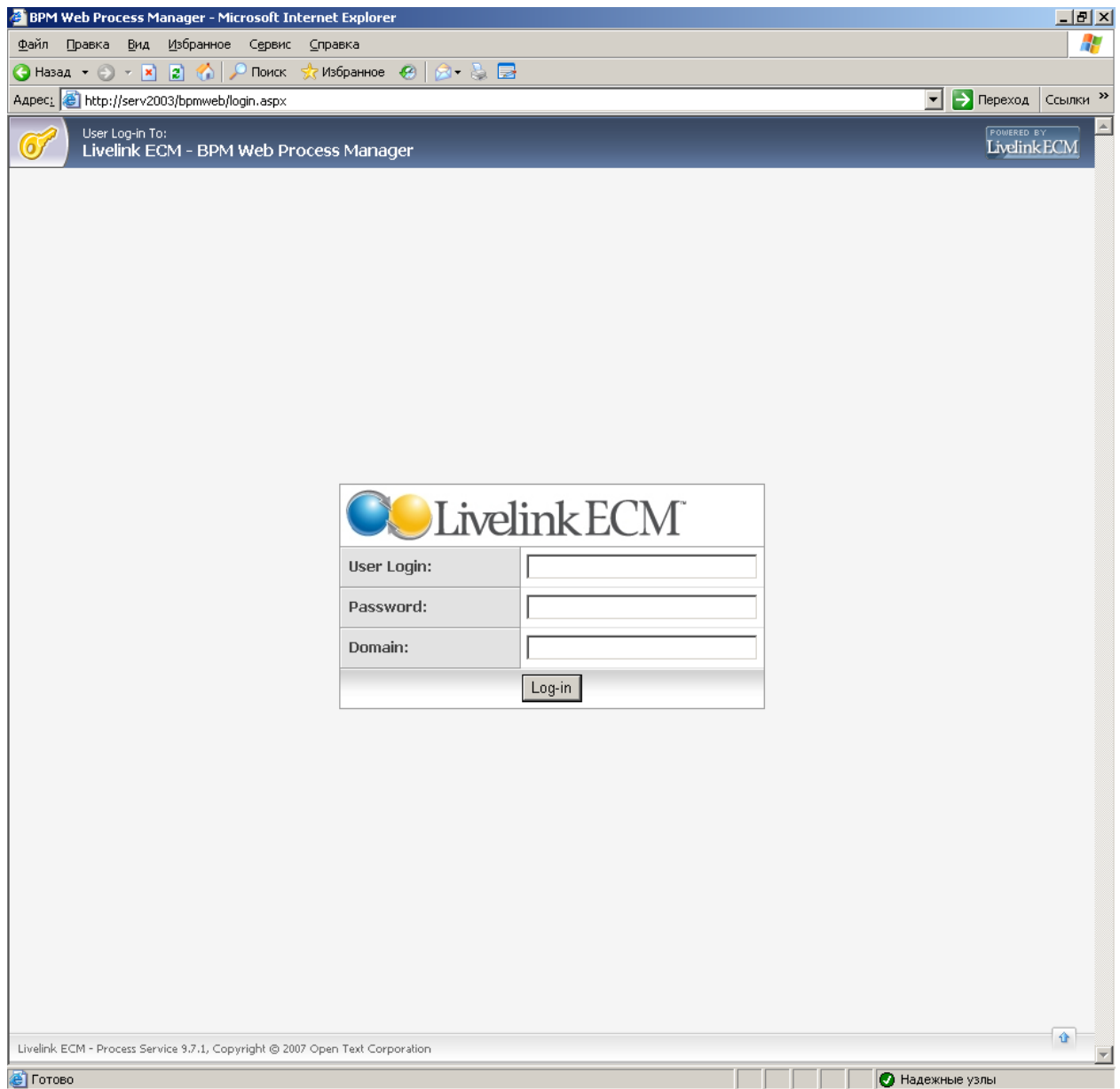




2.3. Перезапуск службы Process Service





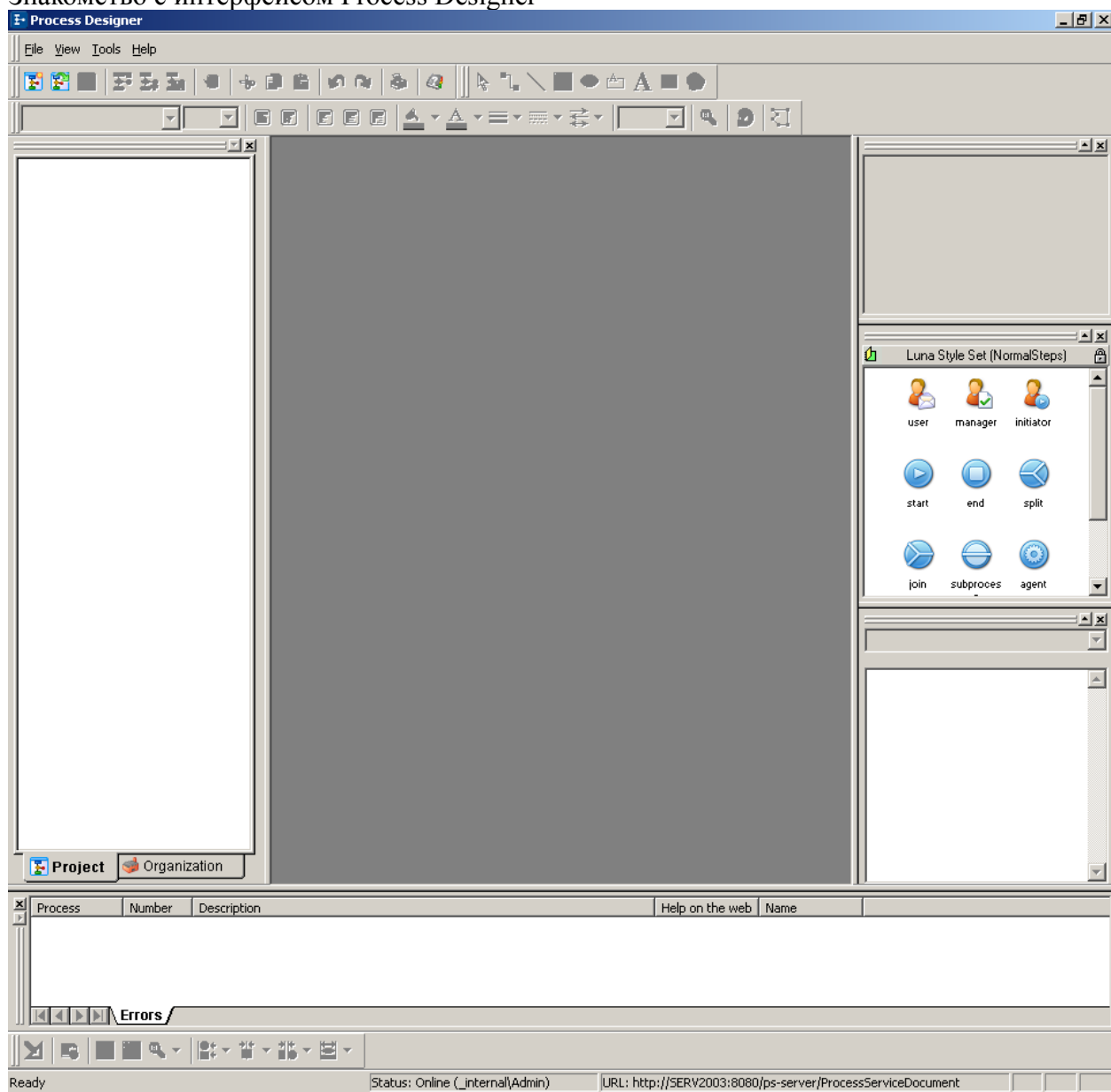


3. Проектирование бизнес процесса в Process Designer

3.1. Запуск и настройка Process Designer



3.2. Знакомство с интерфейсом Process Designer



3.3. Создание проекта

Project Properties [X]

Project

Enter Project Information:

General:

Name: First_project

Location: C:\Documents and Settings\Адм ...

Version: 1. 0. 0. 0

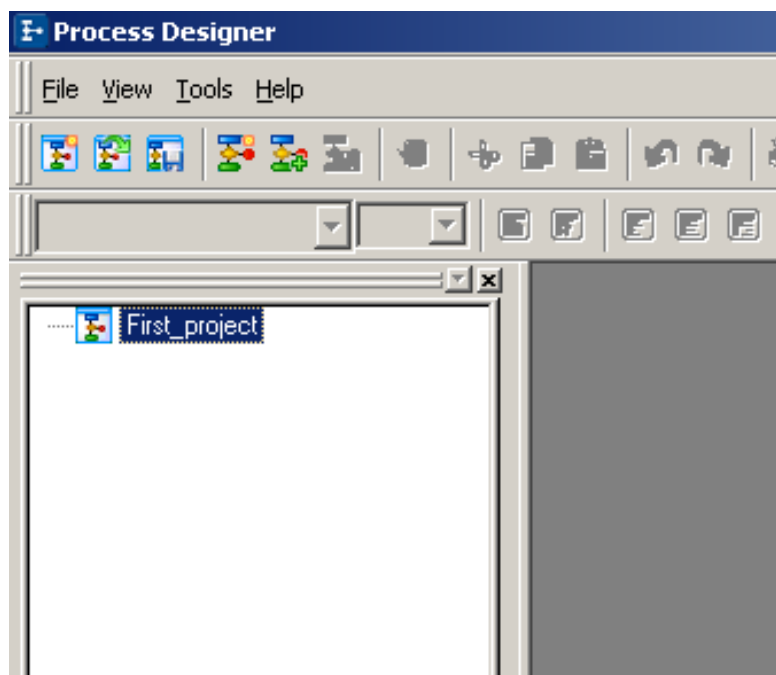
Creation Date: 4/21/2020

Author:

Name: Admin

Email: admin@admin.ru

OK Отмена Справка



2.4. Создание бизнес процесса

Process Properties [X]

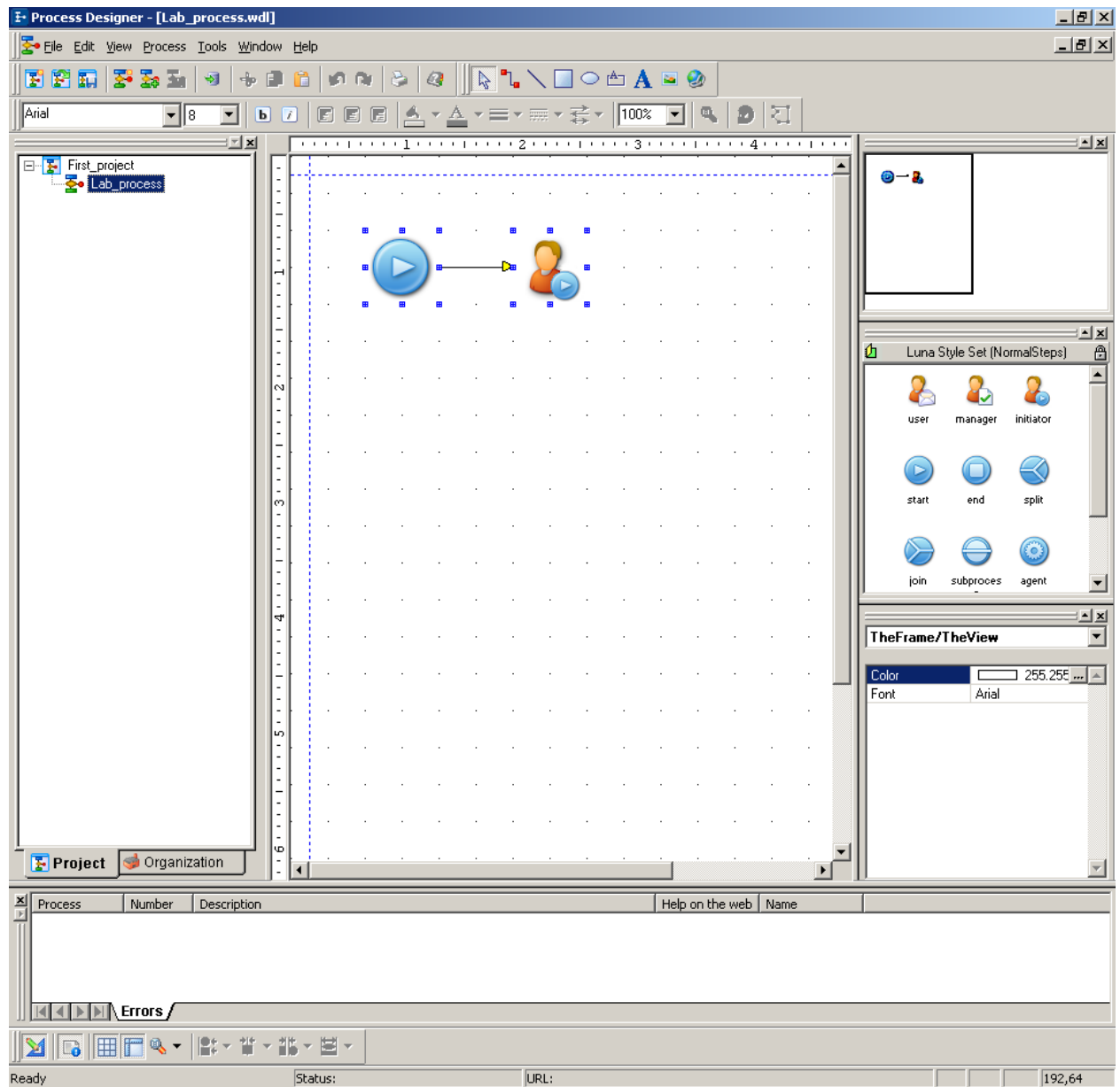
Process

Enter Process Information:

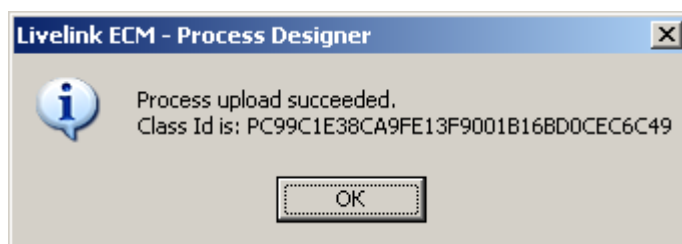
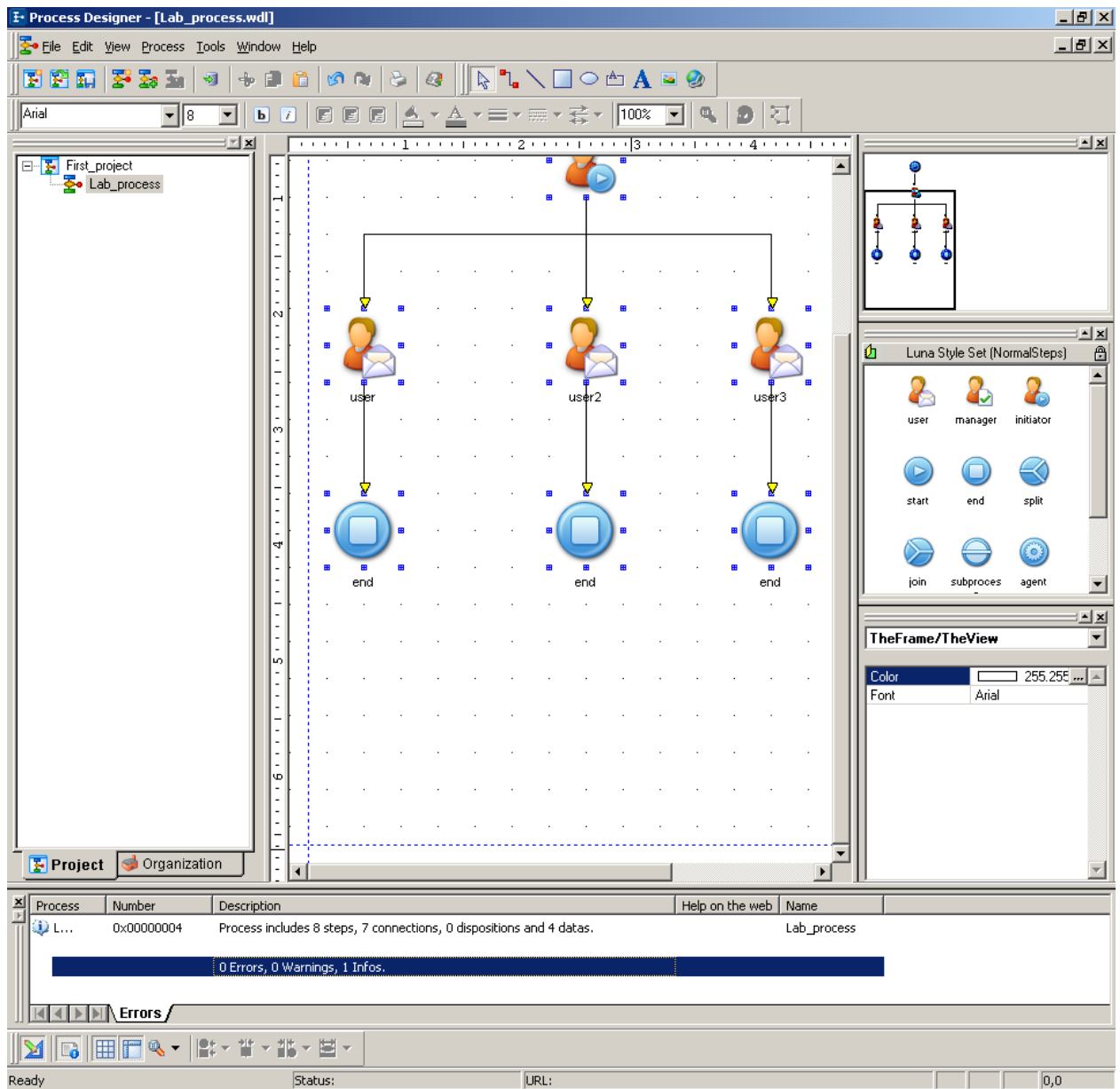
General:		Organization:	
Name:	Lab_process	Process Group:	Development
Version:	1. 0. 0. 0	Process Owner:	WQL Wizard...
Creation Date:	4/21/2020		
Audit Level:			

Description:		Author:	
Default Language:	en	Name:	Admin
Display Name:		Email:	admin@admin.ru
Title:			
Description:			

OK Отмена Справка



2.5. Проектирование бизнес процесса



2.6. Активация процесса с помощью Process Administrator

Process Administrator

FileViewToolsHelp

Server

Filter

Process ClassesProcess InstancesWork Items

ID	Name	St
----	------	----

1 of 1

Status: Online [_internal/Admin]

System: default

URL: http://localhost:8080/ps-server/ProcessServiceDocument

Process Administrator

FileViewToolsHelp

Server

- Process Groups
 - Development
 - AdHoc
- Custom Views

Filter

Process Classes

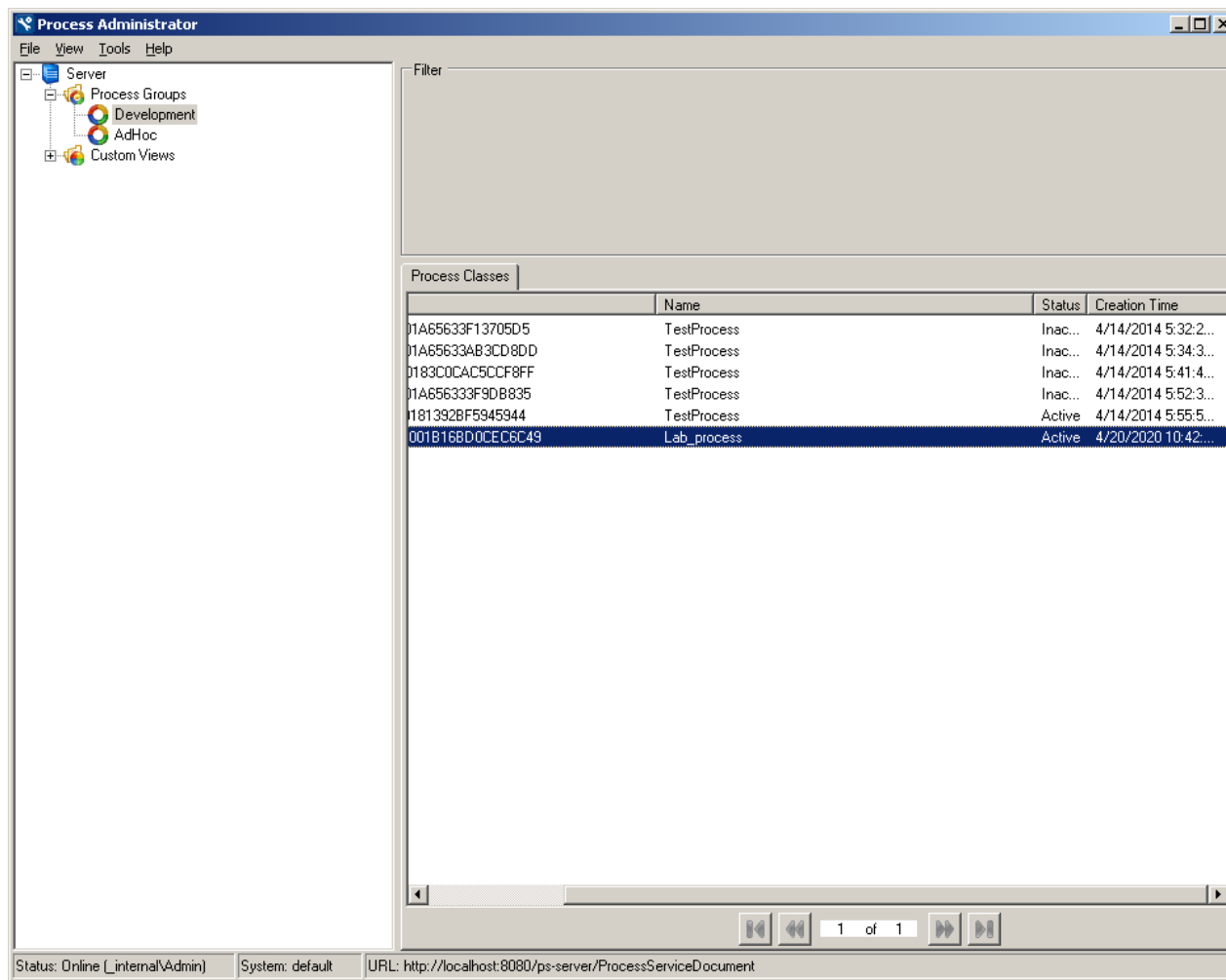
	Name	Status	Creation Time
0101A65633F13705D5	TestProcess	Inac...	4/14/2014 5:32:2
0101A65633AB3CD8DD	TestProcess	Inac...	4/14/2014 5:34:3
010183C0CAC5CCF8FF	TestProcess	Inac...	4/14/2014 5:41:4
0101A65633F9DB835	TestProcess	Inac...	4/14/2014 5:52:3
D10181392BF5945944	TestProcess	Active	4/14/2014 5:55:5
3F9001B168D0CEC6C49	Lab_process	New	4/20/2020 10:42:

1 of 1

Status: Online [_internal/Admin]

System: default

URL: http://localhost:8080/ps-server/ProcessServiceDocument



2.7. Прохождение бизнес процесса в браузере

Livelihood ECM - BPM Web Process Manager - Microsoft Internet Explorer

Файл Правка Вид Избранное Сервис Справка

Назад Поиск Избранное

Адрес: http://serv2003/bpmweb/client/flowstart.aspx

Переход Ссылки

Start Process

Admin
Tuesday, 4/21/2020

POWERED BY
LivelihoodECM

Search Settings Logout Help

Process Lists

Inbox

Start Process

Draft

Sent

Started

Postponed

Reports

Processes

Name	Date	Author	Description
Lab_process	4/21/2020 2:42 AM	Admin	
TestProcess	4/14/2014 9:55 PM	Admin	

Start Ad Hoc

Livelihood ECM - Process Service 9.7.1, Copyright © 2007 Open Text Corporation

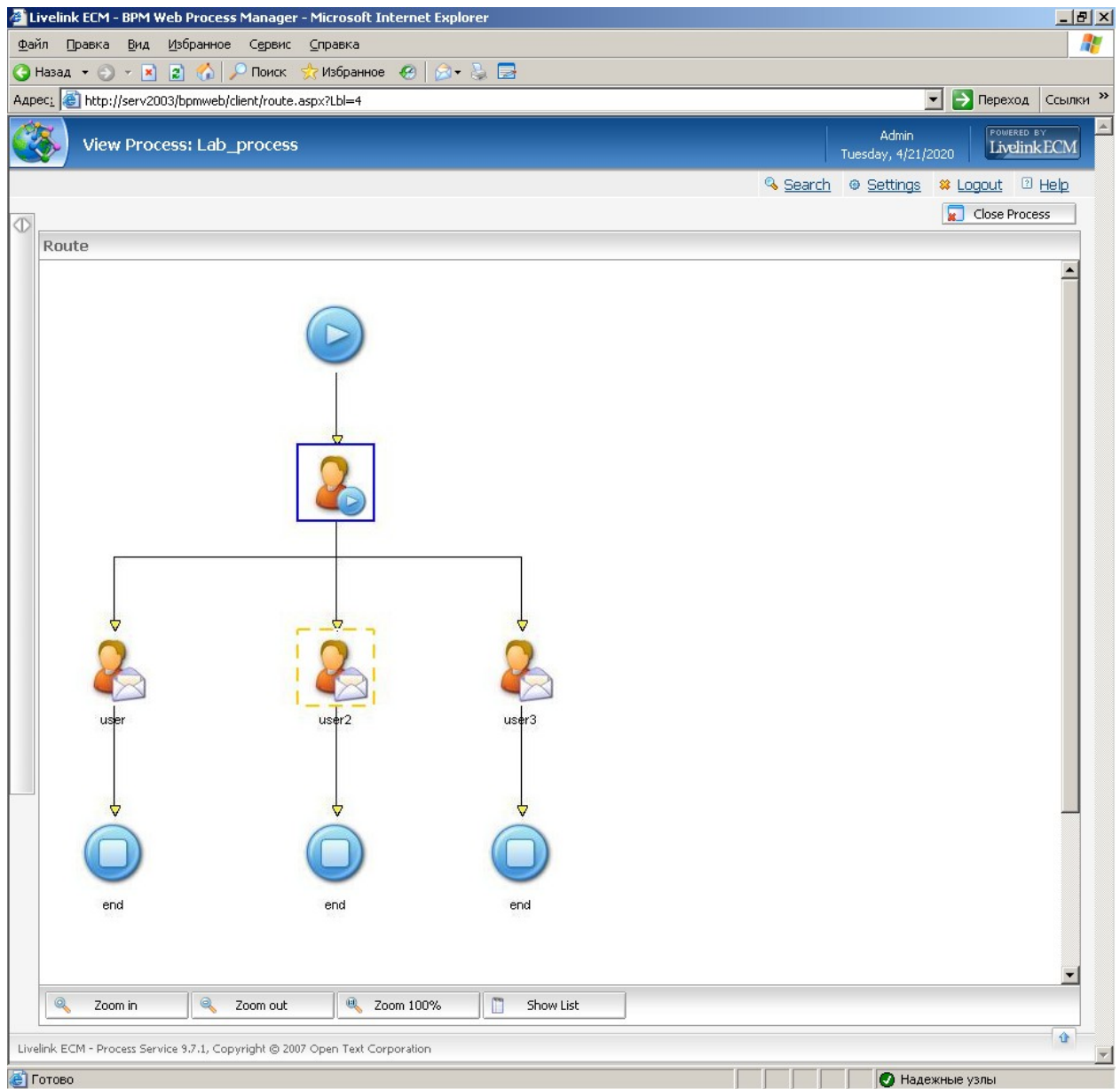
Надежные узлы

Выберите пользователя

User


User2

User3



2.8. Добавление пользователя

Livelihood ECM - User Management Client Login

Livelihood ECM™

Server:SERV2003

Organization:defaultclientele

User Name:Admin

Password:

Domain:_internal

Login

Cancel

Help

User Management Client

Process Administrator

FileViewToolsHelp

Server

- Process Groups
 - Development
 - AdHoc
- Custom Views
 - Active process classes
 - Active processes
 - Active reports
 - New work items
 - Process instances by ID
 - Processes from class "PC99C1E38CA9FE13F"
 - Processes initiated by a user
 - Processes initiated in a time span
 - Processes of a current user
 - Processes waiting for agent
 - Suspended processes
 - Work items by ID
 - Work items with exception

Filter

Process ClassesProcess InstancesWork Items

	Name	Status	Creation Time
001B16BD0CEC6C49	Lab_process	Active	4/20/2020 10:42:...

1 of 1

Status: Online [_internal/Admin]

System: default

URL: http://localhost:8080/ps-server/ProcessServiceDocument

Process Administrator

File View Tools Help

Server

- Process Groups
 - Development
 - AdHoc
- Custom Views
 - Active process classes
 - Active processes
 - Active reports
 - New work items
 - Process instances by ID
 - Processes from class "PC99C1E38CA9FE13F...
 - Processes initiated by a user
 - Processes initiated in a time span
 - Processes of a current user
 - Processes waiting for agent
 - Suspended processes
 - Work items by ID
 - Work items with exception

Filter

Process Classes | Process Instances | Work Items

ID	Status	Creation Time	Exception Status
w199CB7E63A9FE13F90129A843441133C4	Draft	4/20/2020 10:53:...	No
w199CB953EA9FE13F90129A843CAA358E9	Send	4/20/2020 10:53:...	No
w199CCE880A9FE13F9008EDDCE713D2D...	Active	4/20/2020 10:54:...	No

1 of 1

Status: Online [_internal/Admin] System: default URL: http://localhost:8080/ps-server/ProcessServiceDocument

