

ADOxx and BEE-UP Installation

ADOxx Installation

- ▶ ADOxx Installation Requirements
 - ▶ ADOxx License
 - ▶ ADOxx Installation files
 - ▶ 사용자 계정 이름: 영문
 - ▶ 사용자 계정명이 영문이 아닐 시 설치 불가

ADOxx Installation

▶ ADOxx Installation Requirements

▶ ADOxx License

▶ ADOxx.org 접속

▶ 상단 메뉴 Download – 하위 버튼 Personal installation code 클릭

The screenshot shows the ADOxx.org website with a navigation bar at the top containing icons for Welcome, Download, Tutorial, Frequently Asked Questions, Developer Community, Documentation, and Contact. The main content area features a large graphic with four columns: Request, Extract, Install, and Run. The Request column has a red button labeled 'PERSONAL INSTALLATION CODE'. The Extract column has three blue buttons for 'Download ZIP' for Windows, macOS, and Linux. The Install column has three blue buttons for 'Installation Guide' for Windows, macOS, and Linux. The Run column has a green button labeled 'GET STARTED WITH ADOXX'. Below this graphic, the text 'Get Access to ADOxx' is followed by instructions: 'In order to get access, please follow the steps defined below:'. A list of four steps is provided: 1. Request Installation Code, 2. Download the installation package (ZIP file), 3. Install ADOxx, and 4. Run ADOxx. A yellow banner at the bottom states: 'In case of any problems, please do not hesitate to contact us at download@adoxx.org'.

ADOxx.org > Download > Get Access to ADOxx

Request

PERSONAL INSTALLATION CODE

Extract

Download ZIP

Download ZIP

Download ZIP

Install

Installation Guide

Installation Guide

Installation Guide

Run

GET STARTED WITH ADOXX

Get Access to ADOxx

In order to get access, please follow the steps defined below:

1. **Request Installation Code:** A pre-requisite for the installation of ADOxx is a personal installation code. Please click on "PERSONAL INSTALLATION CODE" in the above graphic, and fill-out the form with your details using a valid E-mail address. You will receive the code by email.
2. **Download the installation package (ZIP file):** The installation package for your operating system (Microsoft Windows, MacOS or Linux) needs to be available locally. Download the package using the links provided in the graphic above.
3. **Install ADOxx:** To support the installation process, have a look at the installation guides provided for each operating system.
4. **Run ADOxx:** After successful installation, you can login to the ADOxx Development Toolkit and start the implementation of your own modelling tool. Happy metamodelling!

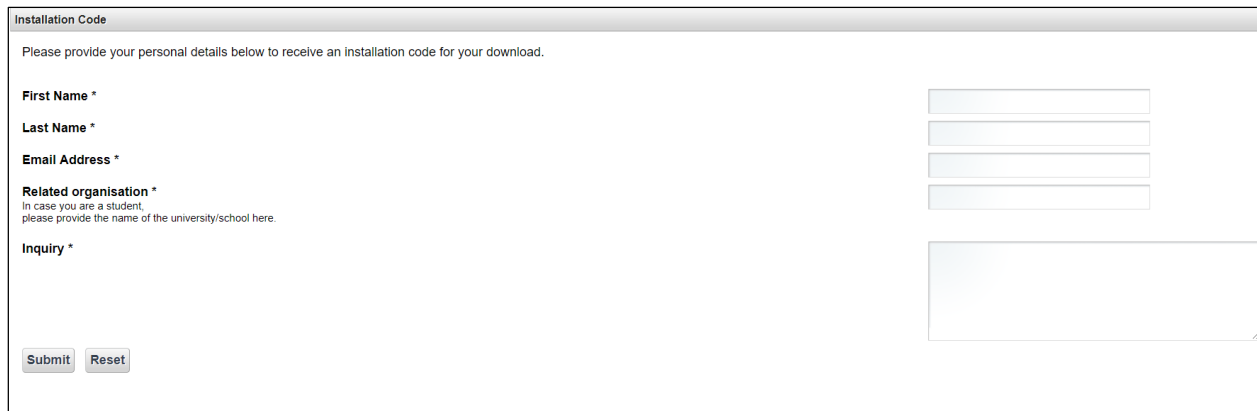
In case of any problems, please do not hesitate to contact us at download@adoxx.org

ADOxx Installation

▶ ADOxx Installation Requirements

▶ ADOxx License

- ▶ 정보 입력 및 제출하면 다운로드 시작
- ▶ 입력했던 E-mail에 ADOxx 라이선스 코드가 발송됨
 - ADOxx 설치 시 라이선스 코드 필요
 - 라이선스 코드 도착까지 시간이 소요될 수 있음



The screenshot shows a web form titled "Installation Code". The form instructs the user to provide personal details to receive an installation code for download. It includes input fields for First Name, Last Name, Email Address, and Related organisation. A note specifies that if the user is a student, they should provide the university/school name. There is also a large text area for an inquiry. At the bottom, there are "Submit" and "Reset" buttons.

Installation Code

Please provide your personal details below to receive an installation code for your download.

First Name *

Last Name *

Email Address *

Related organisation *
In case you are a student,
please provide the name of the university/school here.

Inquiry *

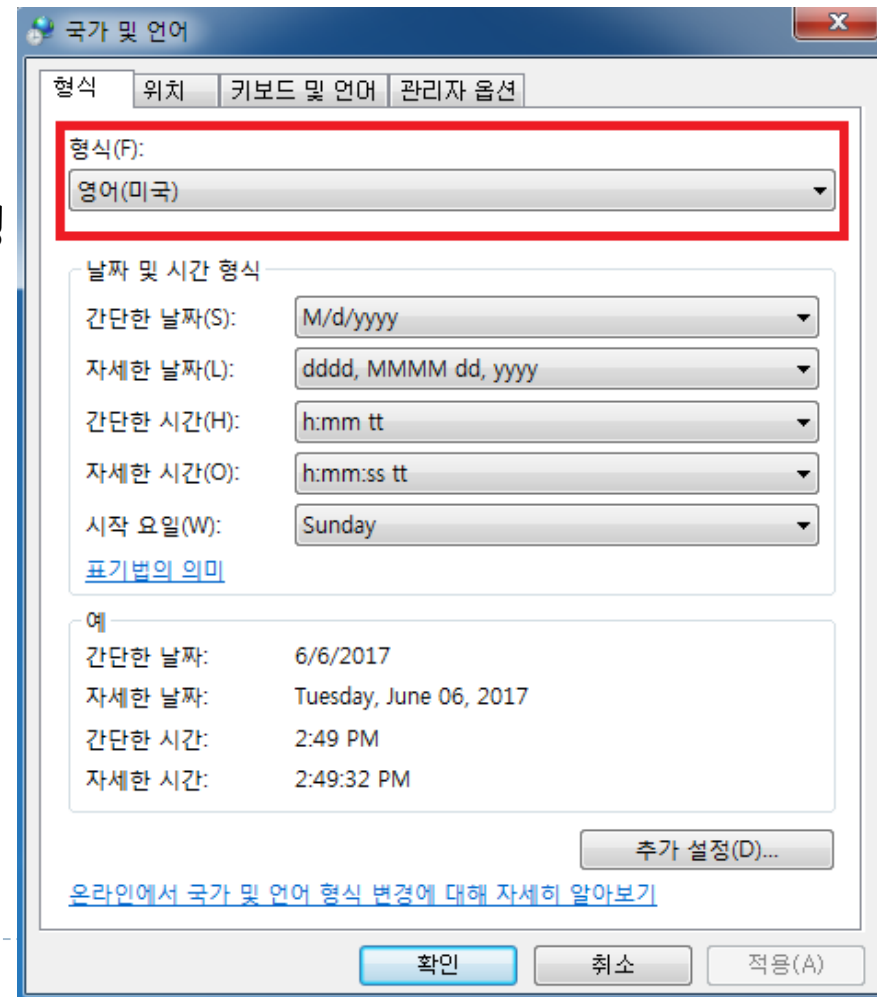
ADOxx Installation

▶ Environment for ADOxx Installation

▶ Windows Setting

▶ Control Panel

- 제어판 - 국가 또는 지역 실행
- 형식 메뉴에서 다음과 같이 변경



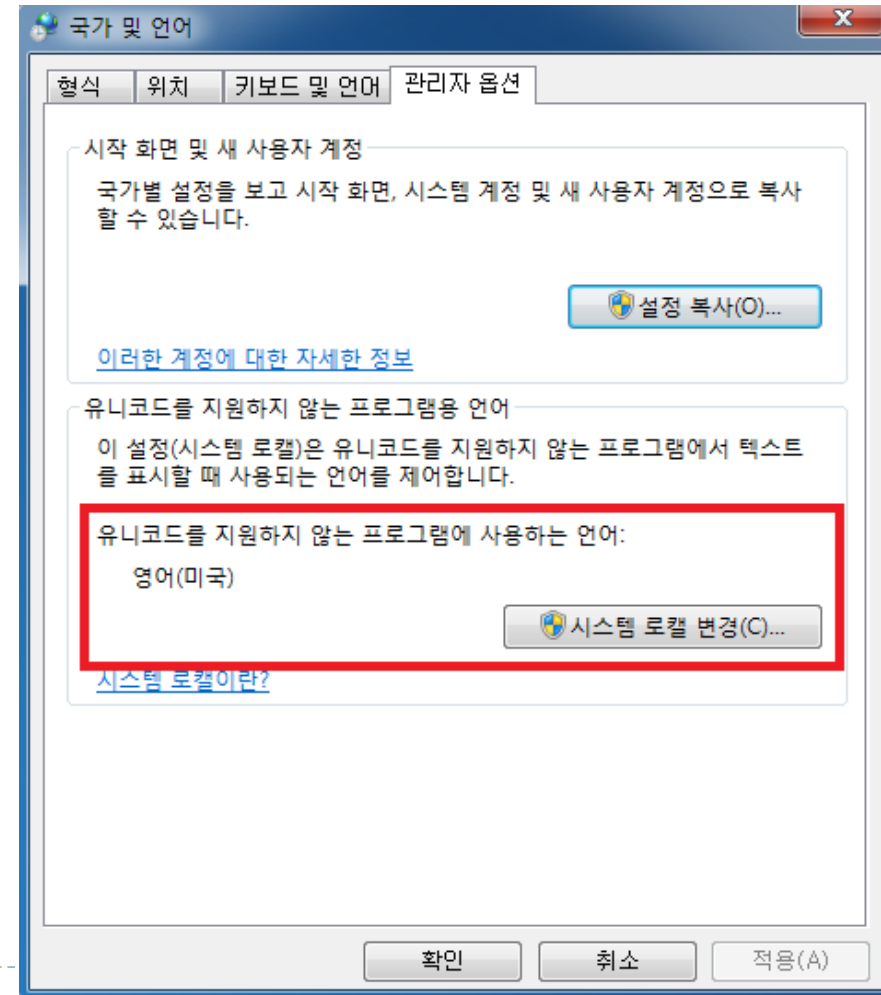
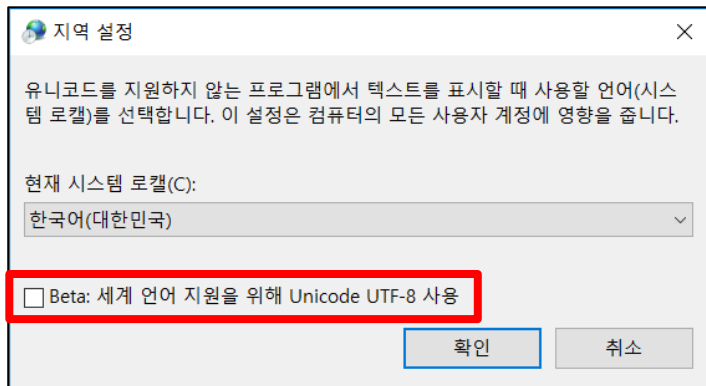
ADOxx Installation

▶ Environment for ADOxx Installation

▶ Windows Setting

▶ 제어판 - 국가 또는 지역

- 관리자 옵션 - 시스템 로캘 변경
- 영어(미국)으로 변경
- 창 하단의 체크박스 체크해지



ADOxx Installation

▶ DB Installation

▶ Microsoft SQL Server 2012 Express

▶ 다운로드 경로

□ <https://www.microsoft.com/en-US/download/details.aspx?id=29062>

▶ SQL 상위 버전 설치 시 ADOxx가 실행되지 않을 수 있음

▶ 아래에 후술할 슬라이드와 같이 설치 진행

ADOxx Installation

▶ DB Installation

▶ Microsoft SQL Server 2012 Express

▶ 다운로드 경로

□ <https://www.microsoft.com/en-US/download/details.aspx?id=29062>

▶ 다음과 같은 항목을 다운로드

▶ SQL 상위 버전 설치 시 ADOxx가 실행되지 않을 수 있음

Choose the download you want

<input type="checkbox"/> File Name	Size
<input checked="" type="checkbox"/> ENU\x64\SQLEXPR_x64_ENU.exe	132.3 MB
<input type="checkbox"/> ENU\x64\SQLXPRAVDV_x64_ENU.exe	1.3 GB
<input type="checkbox"/> ENU\x64\SQLXPRAWT_x64_ENU.exe	669.9 MB
<input type="checkbox"/> ENU\x64\SqLocalDB.MSI	33.0 MB
<input type="checkbox"/> ENU\x64\SQLManagementStudio_x64_ENU.exe	600.2 MB
<input type="checkbox"/> ENU\x86\SQLEXPR_x86_ENU.exe	116.7 MB

Download Summary:
KBMBGB

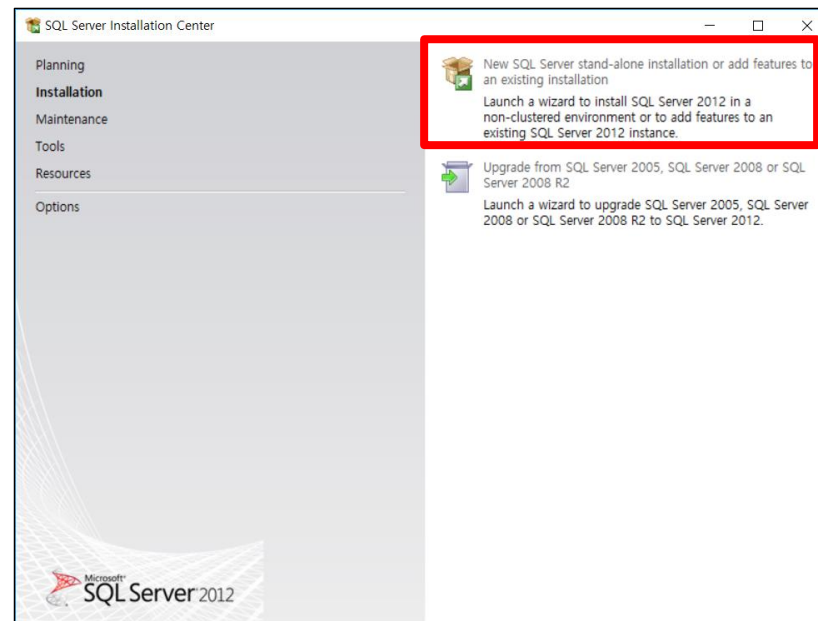
1. ENU\x64\SQLEXPR_x64_ENU.exe

Total Size: 132.3 MB

Next

ADOxx Installation

- ▶ DB Installation
 - ▶ Microsoft SQL Server 2012 Express
 - ▶ 아래의 항목 클릭

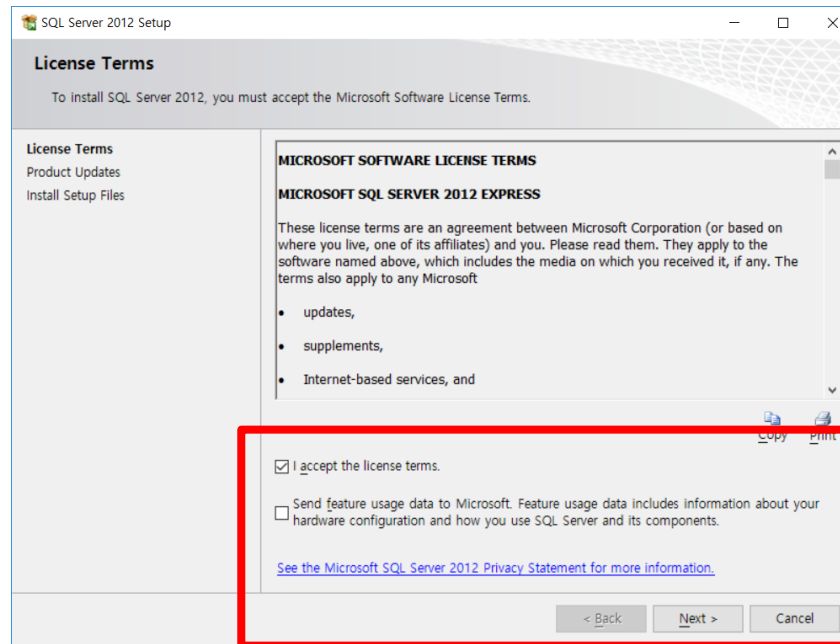


ADOxx Installation

▶ DB Installation

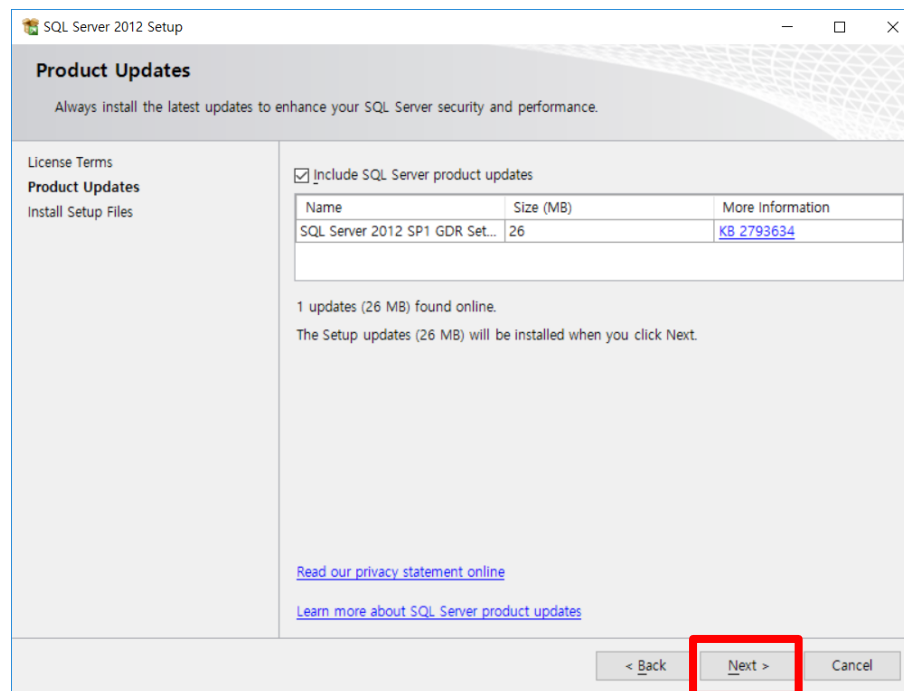
▶ Microsoft SQL Server 2012 Express

▶ 동의 후 “Next” 클릭



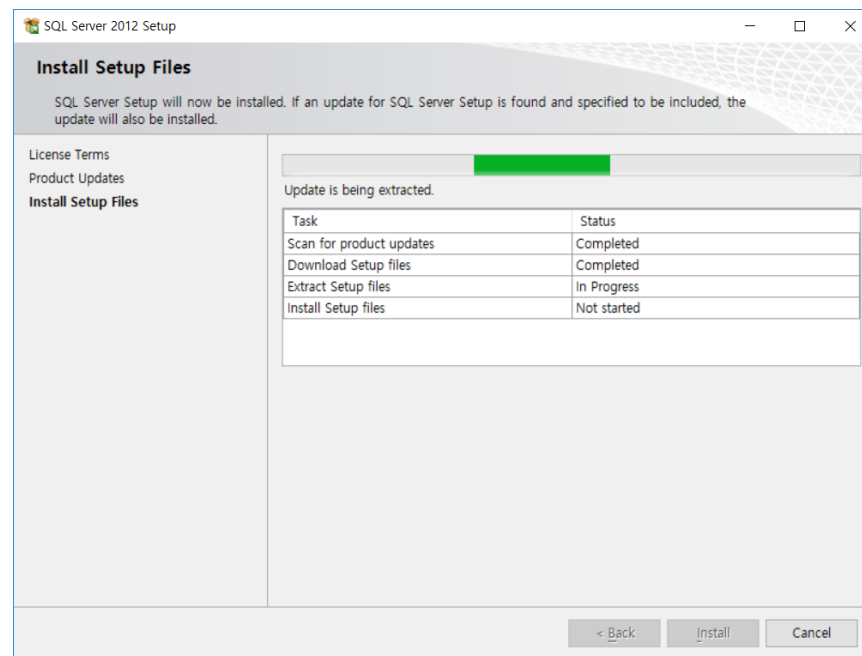
ADOxx Installation

- ▶ DB Installation
 - ▶ Microsoft SQL Server 2012 Express
 - ▶ “Next” 클릭



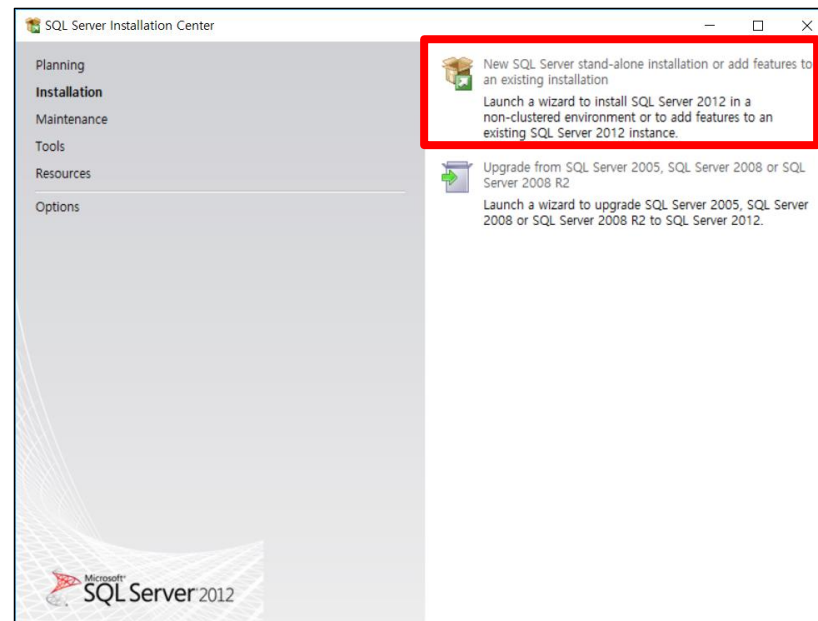
ADOxx Installation

- ▶ DB Installation
 - ▶ Microsoft SQL Server 2012 Express
 - ▶ 설치 진행 중



ADOxx Installation

- ▶ DB Installation
 - ▶ Microsoft SQL Server 2012 Express
 - ▶ 아래의 항목 클릭



ADOxx Installation

- ▶ DB Installation
 - ▶ Select “Named instance”
 - ▶ Input “ADOXX15EN”

SQL Server 2012 Setup

Instance Configuration

Specify the name and instance ID for the instance of SQL Server. Instance ID becomes part of the installation path.

Setup Support Rules
Feature Selection
Installation Rules
Instance Configuration
Disk Space Requirements
Server Configuration
Database Engine Configuration
Error Reporting
Installation Configuration Rules
Installation Progress
Complete

☐ Default instance
☒ Named instance: ADOXX15EN

Instance ID: ADOXX15EN

Instance root directory: C:\Program Files\Microsoft SQL Server\ ...

SQL Server directory: C:\Program Files\Microsoft SQL Server\MSSQL11.ADOXX15EN

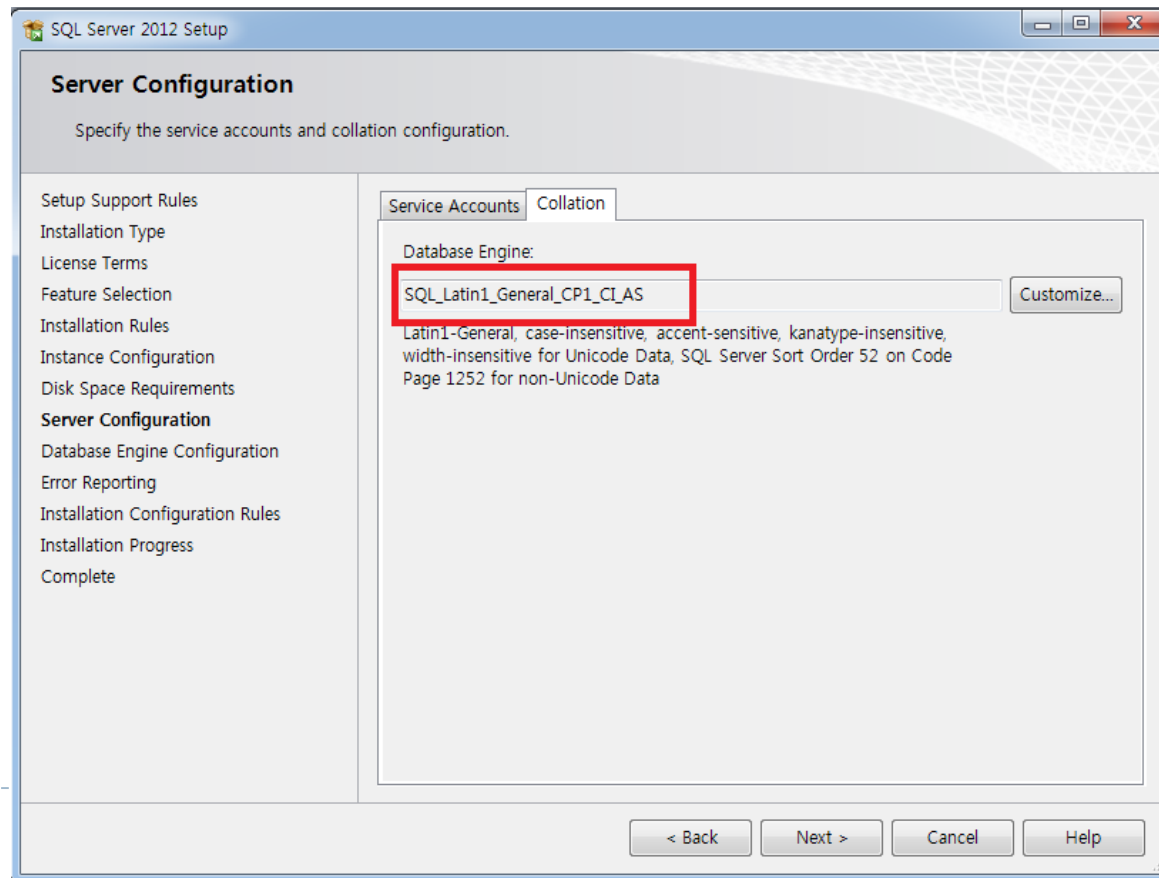
Installed instances:

Instance Name	Instance ID	Features	Edition	Version
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< Back Next > Cancel Help

ADOxx Installation

- ▶ DB Installation
 - ▶ Check Collation
 - ▶ SQL_Latin1_General_CP1_CI_AS



ADOxx Installation

► DB Installation

► Select “Mixed Mode”

- DB password is required for ADOxx installation.

□ Password: 12+*ADOxx*+34

SQL Server 2012 Setup

Database Engine Configuration

Specify Database Engine authentication security mode, administrators and data directories.

Setup Support Rules
Feature Selection
Installation Rules
Instance Configuration
Disk Space Requirements
Server Configuration
Database Engine Configuration
Error Reporting
Installation Configuration Rules
Installation Progress
Complete

Server Configuration | Data Directories | User Instances | FILESTREAM

Specify the authentication mode and administrators for the Database Engine.

Authentication Mode

☐ Windows authentication mode

☒ Mixed Mode (SQL Server authentication and Windows authentication)

Specify the password for the SQL Server system administrator (sa) account.

Enter password:

Confirm password:

Specify SQL Server administrators

SRE-CYB-PC\SRE-CYB (SRE-CYB)

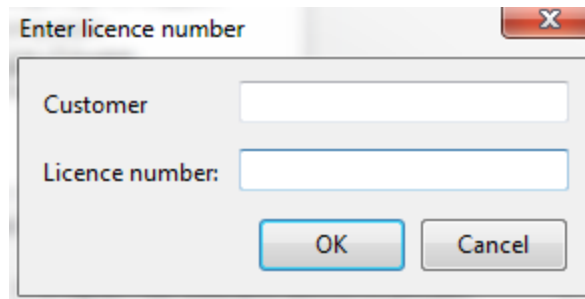
Add Current User | Add... | Remove

SQL Server administrators have unrestricted access to the Database Engine.

< Back | Next > | Cancel | Help

ADOxx Installation

- ▶ ADOxx Installation
 - ▶ Input Customer and License number
 - ▶ Input DB password



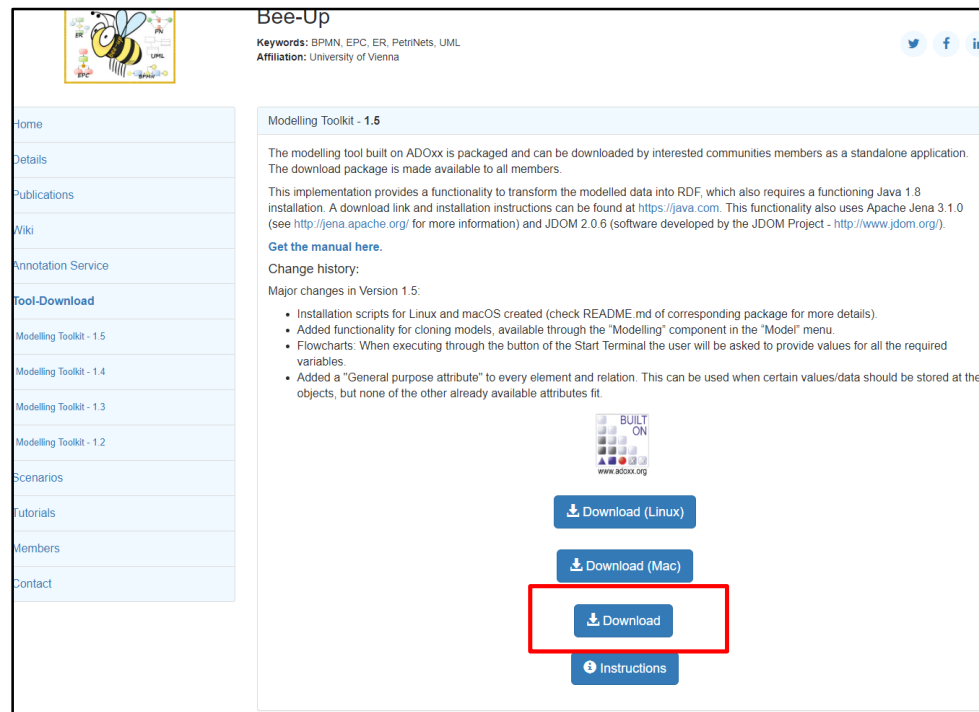
A screenshot of a Windows-style dialog box titled "Enter licence number" with a red close button (X) in the top right corner. The dialog box has a light gray background and contains two text input fields. The first field is labeled "Customer" and the second field is labeled "Licence number:". Below the input fields are two buttons: "OK" and "Cancel".

BEE-UP Installation

▶ 다운로드 경로

▶ <http://austria.omilab.org/psm/content/bee-up/download?view=download>

▶ 주의: ADOxx 설치 후 BEE-UP 설치 진행할 것



The screenshot shows the Bee-Up website interface. On the left is a navigation menu with links: Home, Details, Publications, Wiki, Annotation Service, Tool-Download, Modelling Toolkit - 1.5, Modelling Toolkit - 1.4, Modelling Toolkit - 1.3, Modelling Toolkit - 1.2, Scenarios, Tutorials, Members, and Contact. The main content area is titled 'Bee-Up' and includes keywords (BPMN, EPC, ER, PetriNets, UML) and affiliation (University of Vienna). Below this, it highlights 'Modelling Toolkit - 1.5'. The text describes the tool as a standalone application for downloading and installing on ADOxx, mentioning its functionality to transform modelled data into RDF and its requirements for Java 1.8 and Apache Jena 3.1.0. It provides links to the manual and change history. A list of major changes in Version 1.5 is shown, including installation scripts for Linux and macOS, cloning models, and flowcharts. At the bottom, there are four buttons: 'Download (Linux)', 'Download (Mac)', 'Download' (highlighted with a red rectangle), and 'Instructions'. A small logo for 'BUILT ON ADOxx' is also visible.

BEE-UP Installation

▶ 다운로드 경로

- ▶ Zip 파일 압축 해제 후 setup.exe 파일 실행
- ▶ 주의: **ADOxx** 미설치 시 **BEE-UP** 설치가 진행되지 않을 수 있음

