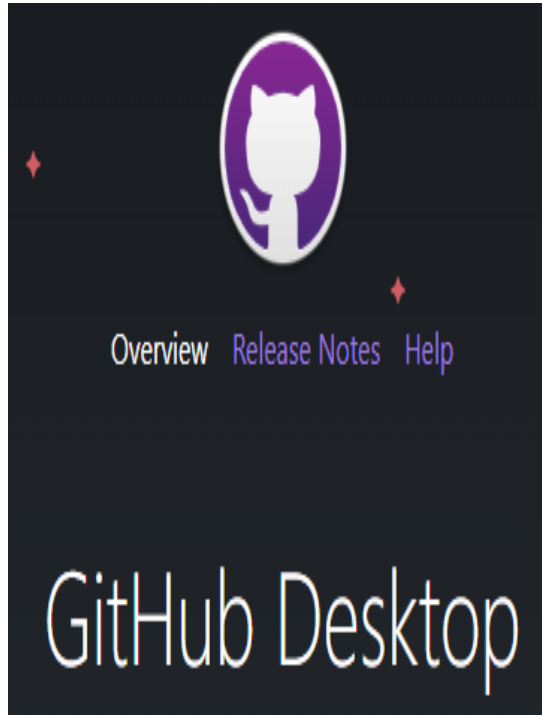


Sourcetree 사용 매뉴얼

2022.07


Git GUI

Git GUI



Sourcetree - 설치

설치방법

 **Sourcetree**

☒ Install


☐ **Registration**


☐ 도구 설치

☐ Preferences

Registration

To use Sourcetree, log in with a Bitbucket or


Bitbucket Server


Bitbucket

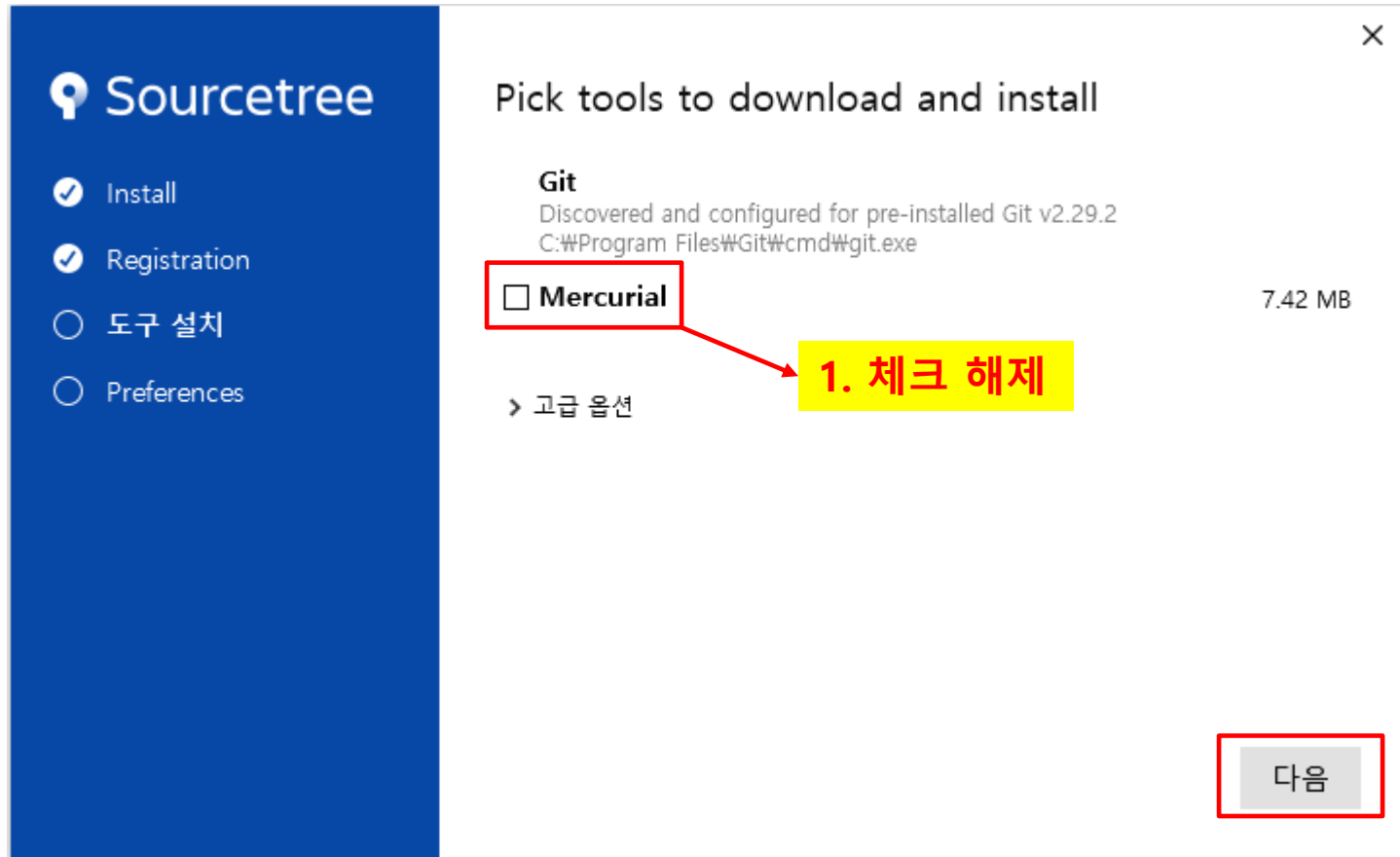
Don't have a Bitbucket Cloud account? [Create one for free.](#)

건너뛰기

다음


Sourcetree - 설치

설치방법



Sourcetree - 설치

설치방법

 **Sourcetree**

☒ Install

☒ Registration

☒ 도구 설치

☐ Preferences

Preferences

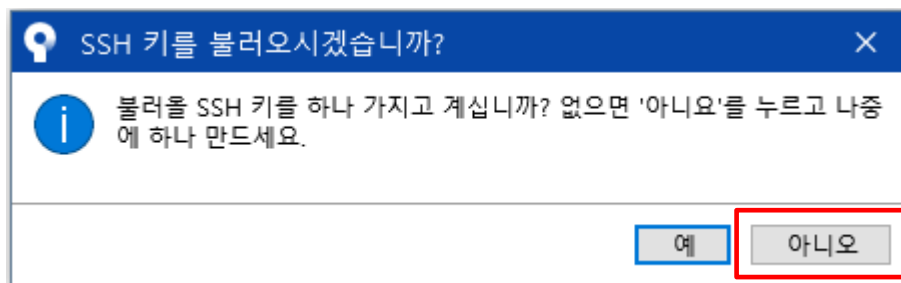
Before we finish, take a moment to configure these settings.

다음

1. IKENID 및 EMAIL 주소 입력

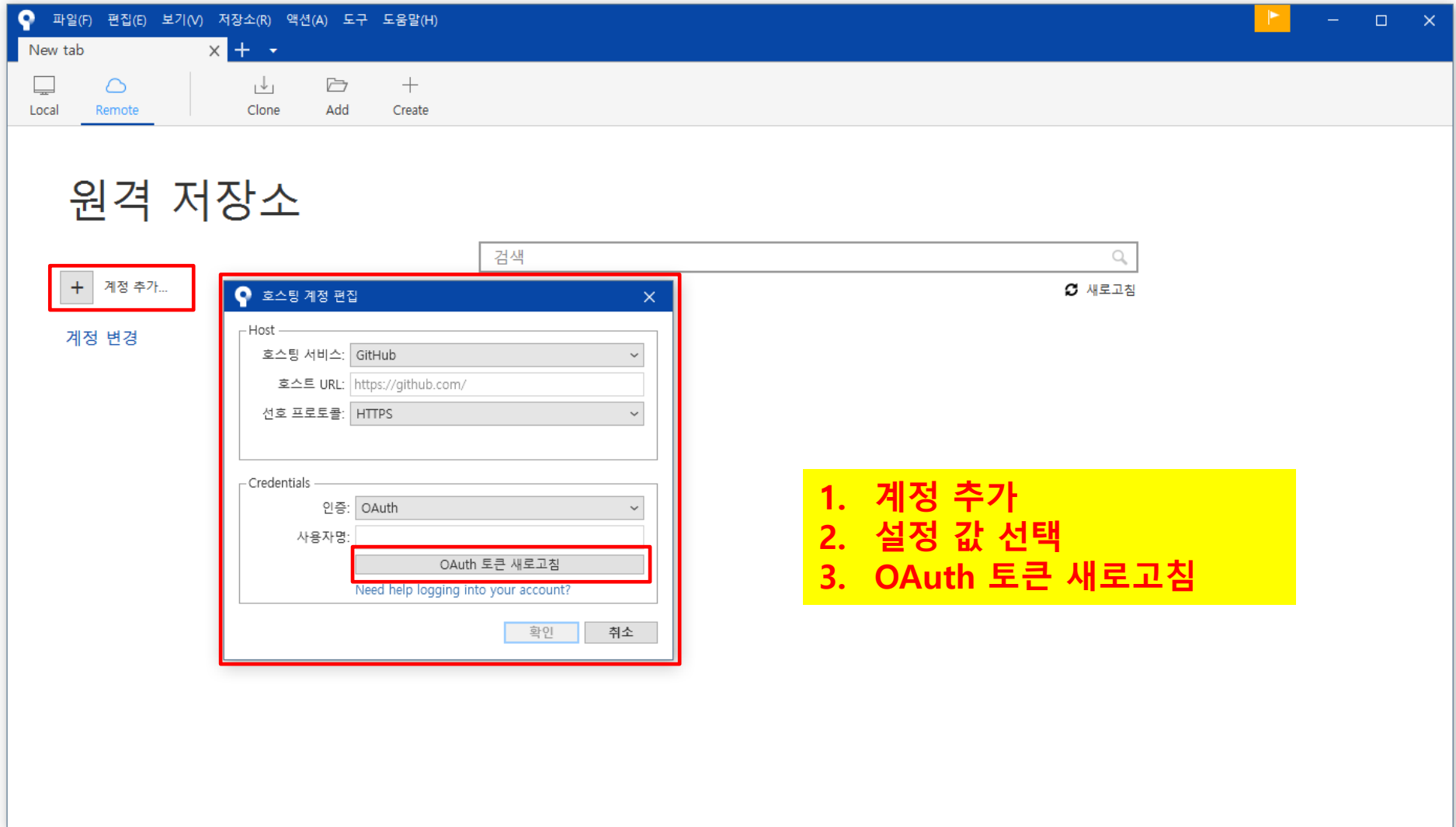
Sourcetree - 설치

설치방법



Sourcetree - 설정

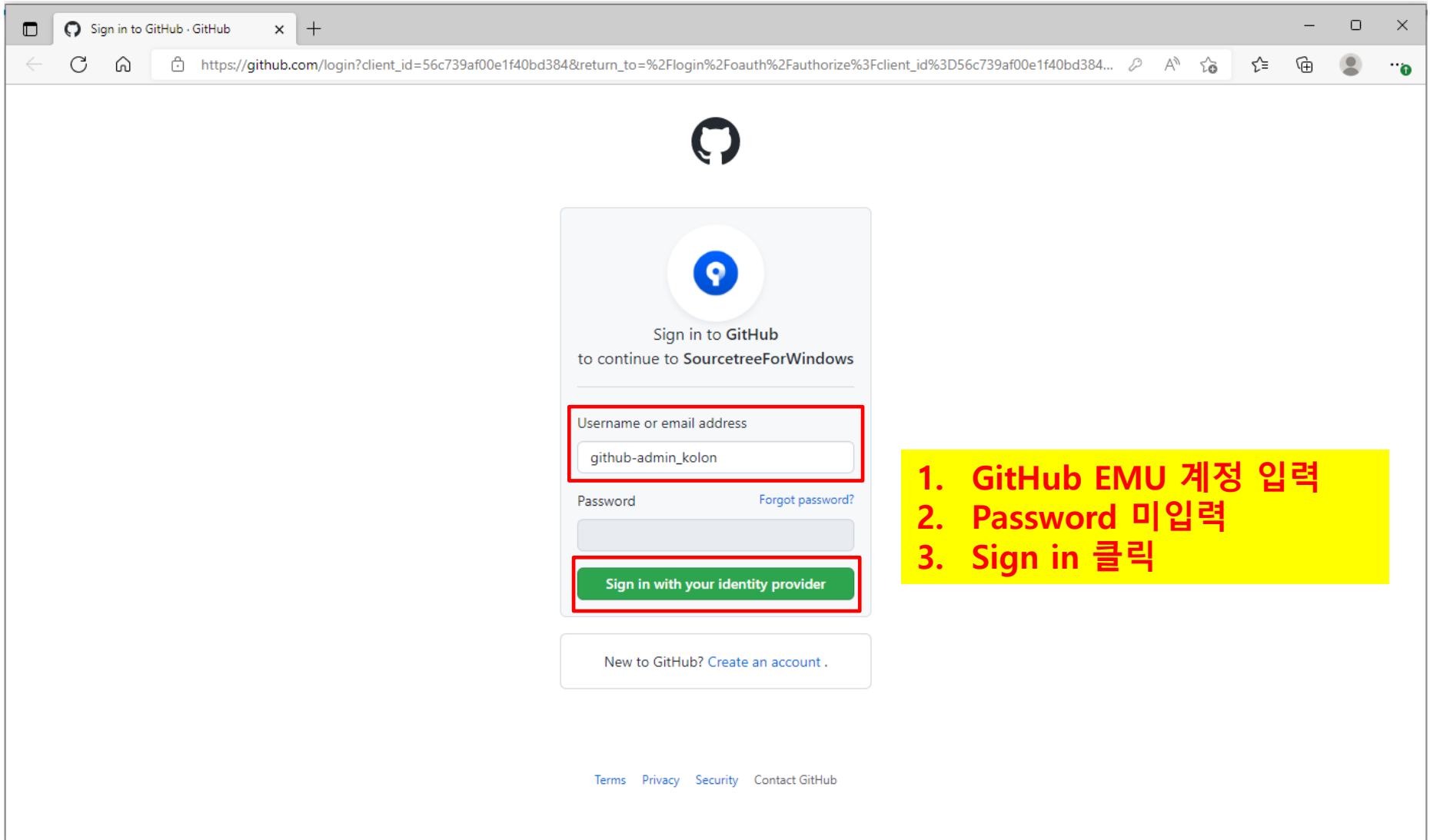
GitHub 계정 인증



1. 계정 추가
2. 설정 값 선택
3. OAuth 토큰 새로고침


Sourcetree - 설정


GitHub 계정 인증



Sign in to GitHub · GitHub

https://github.com/login?client_id=56c739af00e1f40bd384&return_to=%2Flogin%2Foauth%2Fauthorize%3Fclient_id%3D56c739af00e1f40bd384...





Sign in to GitHub
to continue to SourcetreeForWindows

Username or email address

github-admin_kolon

Password [Forgot password?](#)

[Sign in with your identity provider](#)

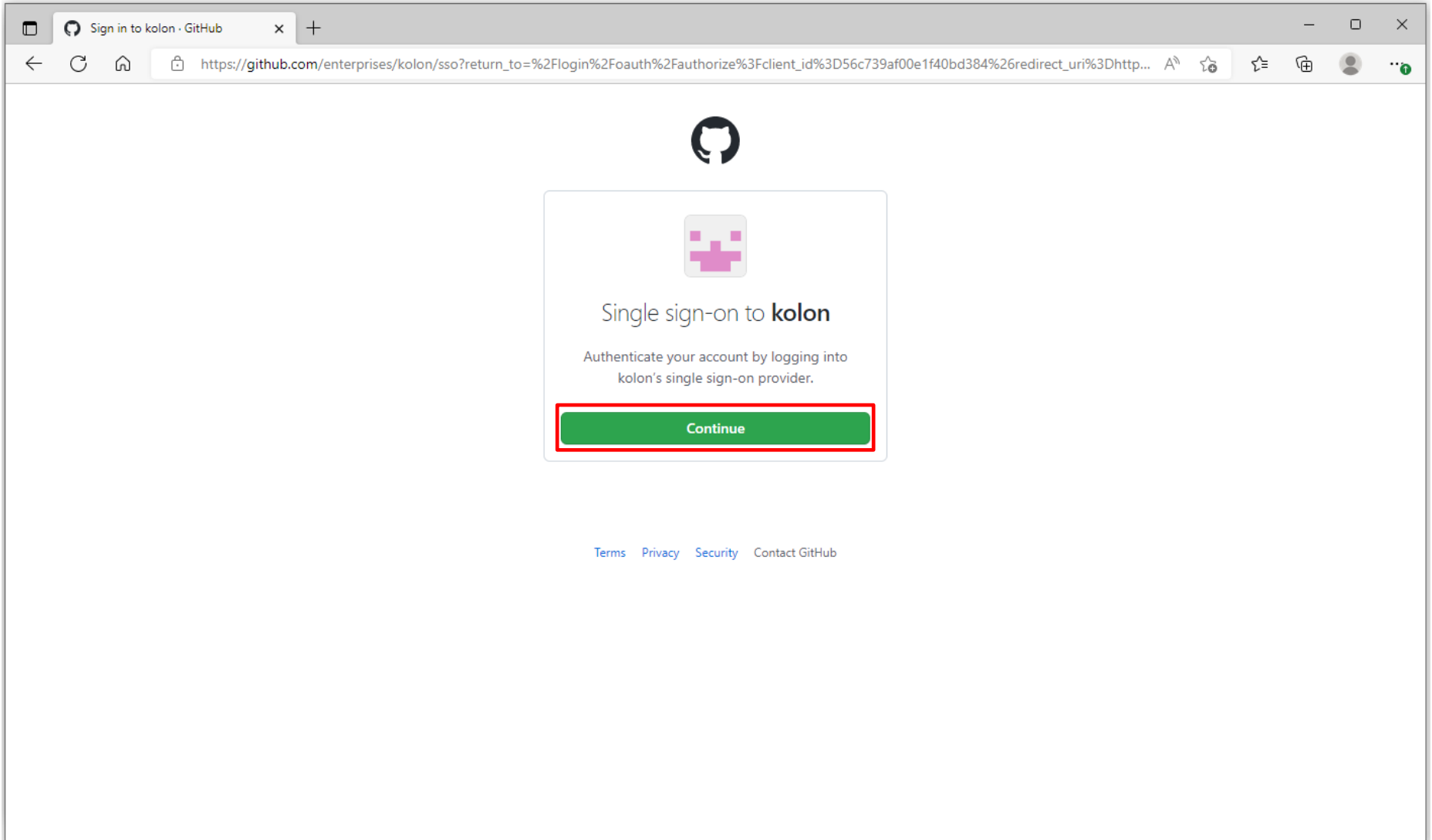
New to GitHub? [Create an account](#).

[Terms](#) [Privacy](#) [Security](#) [Contact GitHub](#)

1. GitHub EMU 계정 입력
2. Password 미입력
3. Sign in 클릭

Sourcetree - 설정

GitHub 계정 인증



Sourcetree - 설정

GitHub 계정 인증

사용자 계정 로그인

https://login.microsoftonline.com/94d56da1-db03-450a-a441-7717e2920e48/saml2?RelayState=XTAcwACGIIFewvK2Pt_EBKyCTCBbDf9iS9hlx3bMz4usl...

Microsoft

로그인

github_admin@kolon.com

본인 계정으로 로그인할 수 있습니까?

다음

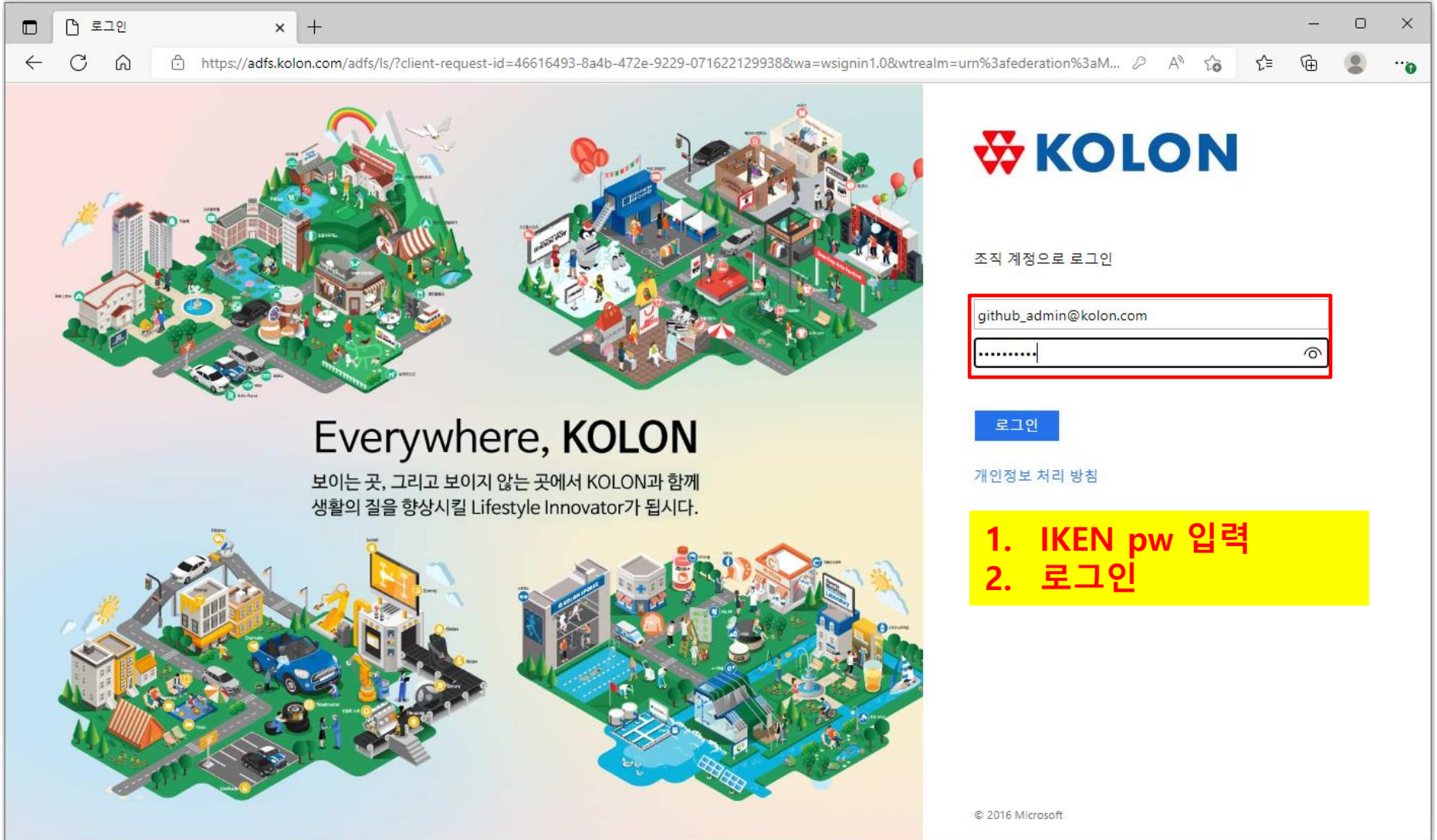
로그인 옵션

사용 약관 개인정보처리방침 ...

1. IKEN 메일 주소 입력


Sourcetree - 설정

GitHub 계정 인증



로그인

https://adfs.kolon.com/adfs/ls/?client-request-id=46616493-8a4b-472e-9229-071622129938&wa=wsignin1.0&wtrealm=urn%3afederation%3aM...



조직 계정으로 로그인

github_admin@kolon.com

.....

로그인

[개인정보 처리 방침](#)

1. IKEN pw 입력
2. 로그인

© 2016 Microsoft

Sourcetree - 설정

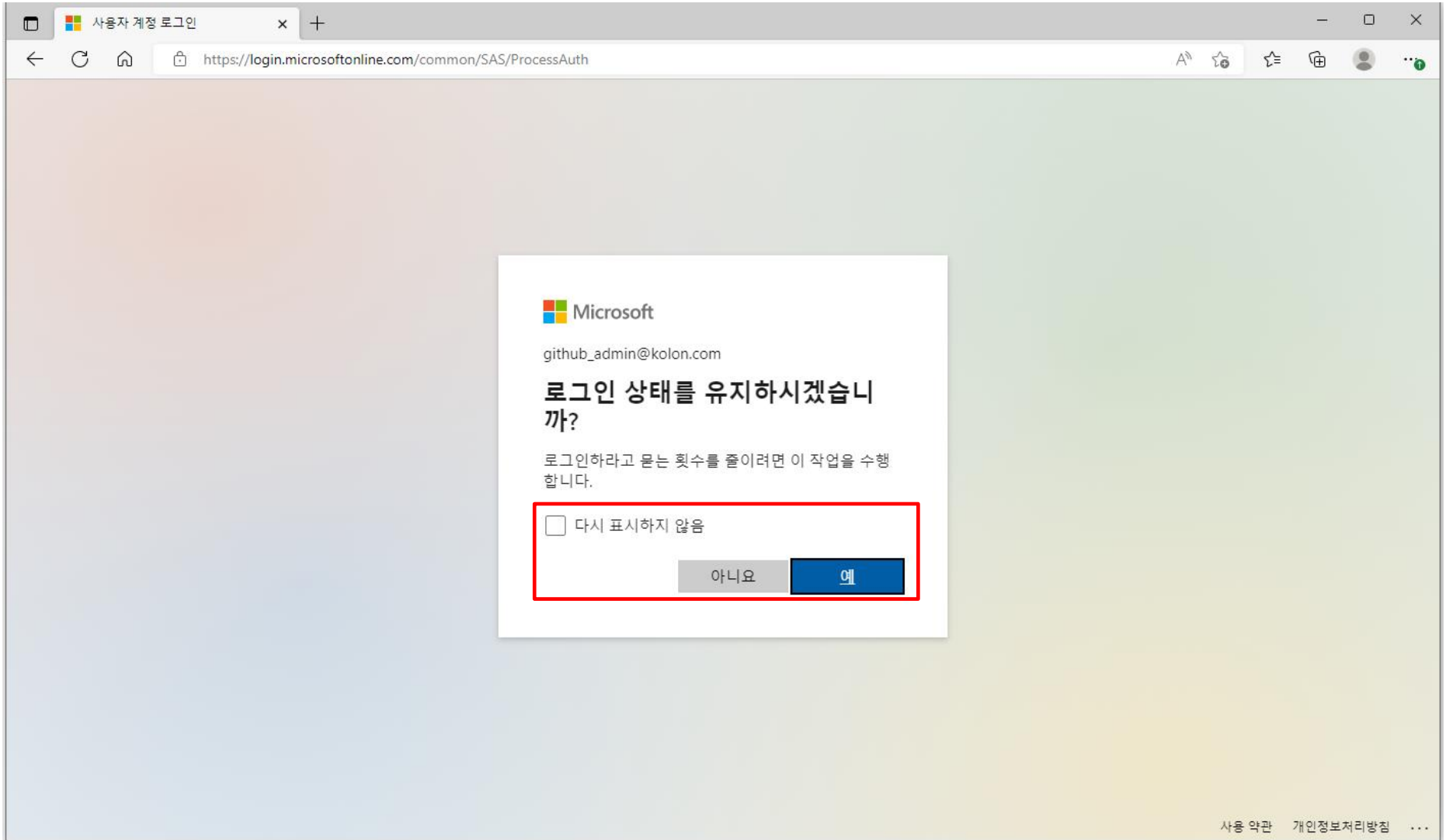
GitHub 계정 인증

The screenshot shows a web browser window with the URL `https://login.microsoftonline.com/login.srf`. The page displays two panels for Microsoft account login. The left panel, titled 'ID 확인' (ID Verification), shows the email `github_admin@kolon.com` and a red box highlighting a message icon and the text '+XX XXXXXXXXXX11에 문자 메시지' (Send text message to +XX XXXXXXXXXX11). Below this, it says '추가 정보' (Additional information) and '확인 방법이 최신 상태입니까? <https://aka.ms/mfasetup>에서 확인하세요.' (Is the verification method up to date? Check here). A '취소' (Cancel) button is at the bottom. The right panel, titled '코드 입력' (Enter code), shows the same email and a message icon with the text '귀하의 휴대폰(+XX XXXXXXXXXX11)으로 문자 메시지를 보냈습니다. 로그인하려면 코드를 입력하세요.' (We sent a text message to your mobile phone (+XX XXXXXXXXXX11). Enter the code to log in). A text input field contains '765411'. Below it, it says '추가 정보' (Additional information). '취소' (Cancel) and '확인' (Verify) buttons are at the bottom.

1. 휴대폰 인증

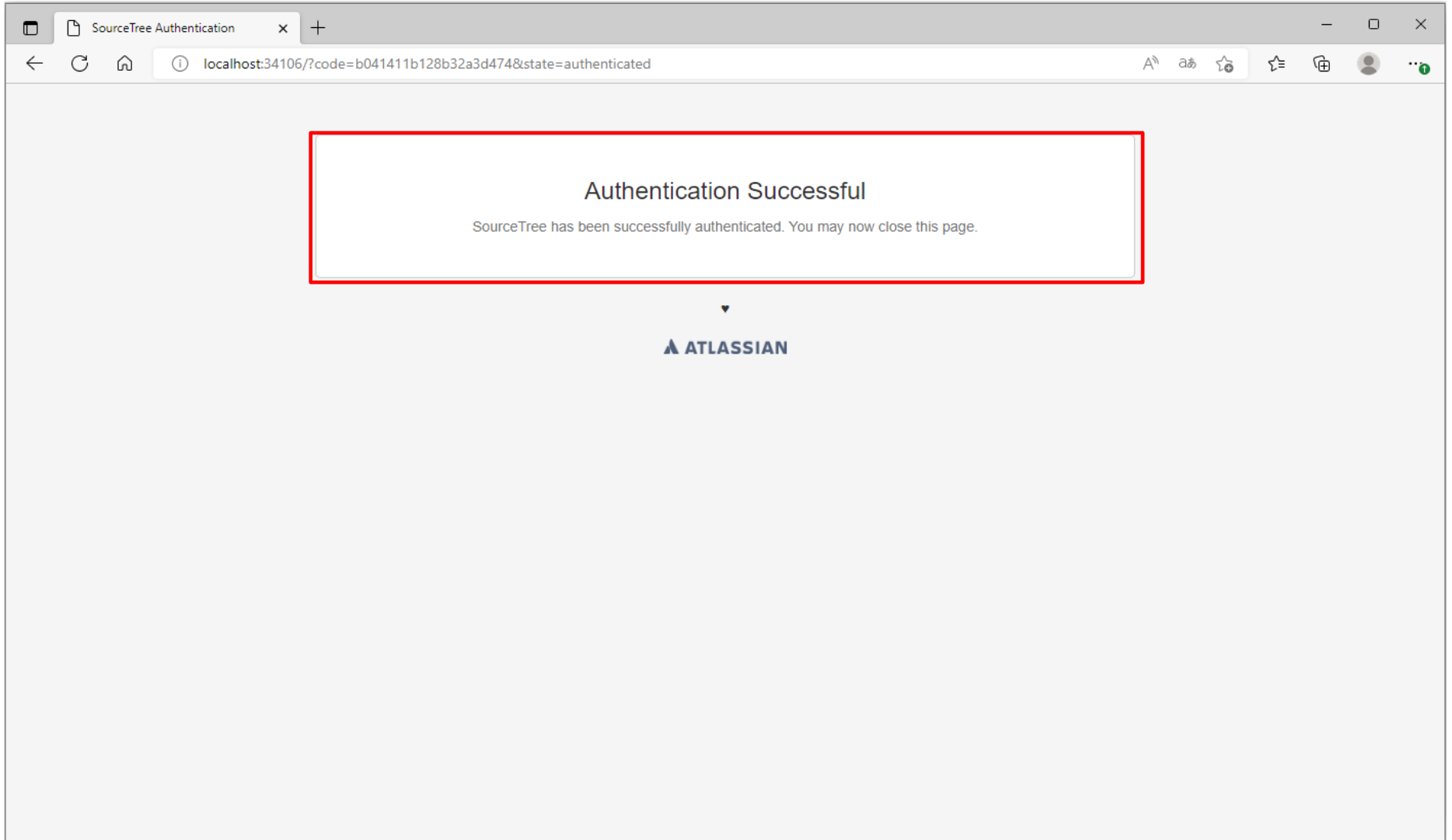
Sourcetree - 설정

GitHub 계정 인증



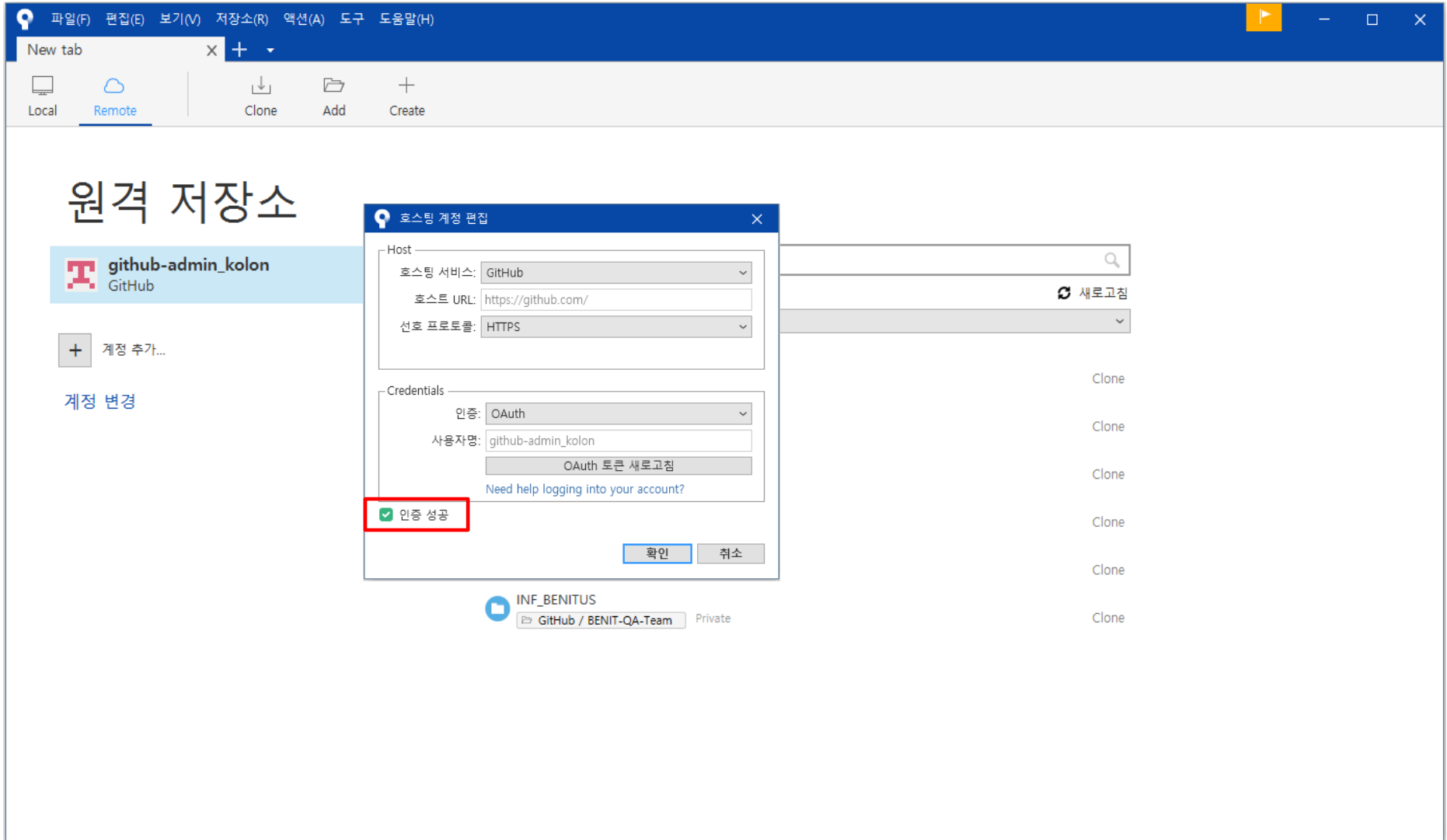
SourceTree - 설정

GitHub 계정 인증



Sourcetree - 설정

원격 저장소(GitHub) 연결



Sourcetree - 설정

원격 저장소(GitHub) 연결

The screenshot shows the Sourcetree application window with the 'Remote' tab selected. The main heading is '원격 저장소' (Remote Storage). On the left, the user is logged in as 'github-admin_kolon' on GitHub. Below this, there is a '+ 계정 추가...' (Add Account...) button and a '계정 변경' (Change Account) link. The main area features a search bar labeled '검색' (Search) and a checkbox for 'Show Organization Repos' which is checked. A dropdown menu is open, showing 'BENIT-QA-Team' selected. Below the dropdown, a list of repositories is displayed, each with a folder icon, the repository name, the owner 'GitHub / BENIT-QA-Team', and the status 'Private'. The repositories listed are: INF_BENITUS_DATABASE, INF_BENITUS_DESIGN, KBN_BENITWARE, KBN_BENITWARE_XPLATFORM_RUNTIME, KBN_PUREWEB, and INF_BENITUS. Each repository has a 'Clone' button to its right. The 'INF_BENITUS' repository and its 'Clone' button are highlighted with a red box. In the bottom right corner, there is a yellow box with red text containing two steps: '1. Organization 선택' (Organization Selection) and '2. 연결할 Repository Clone' (Clone the Repository to be Connected).

원격 저장소

github-admin_kolon
GitHub

+ 계정 추가...

계정 변경

검색

☒ Show Organization Repos 새로고침

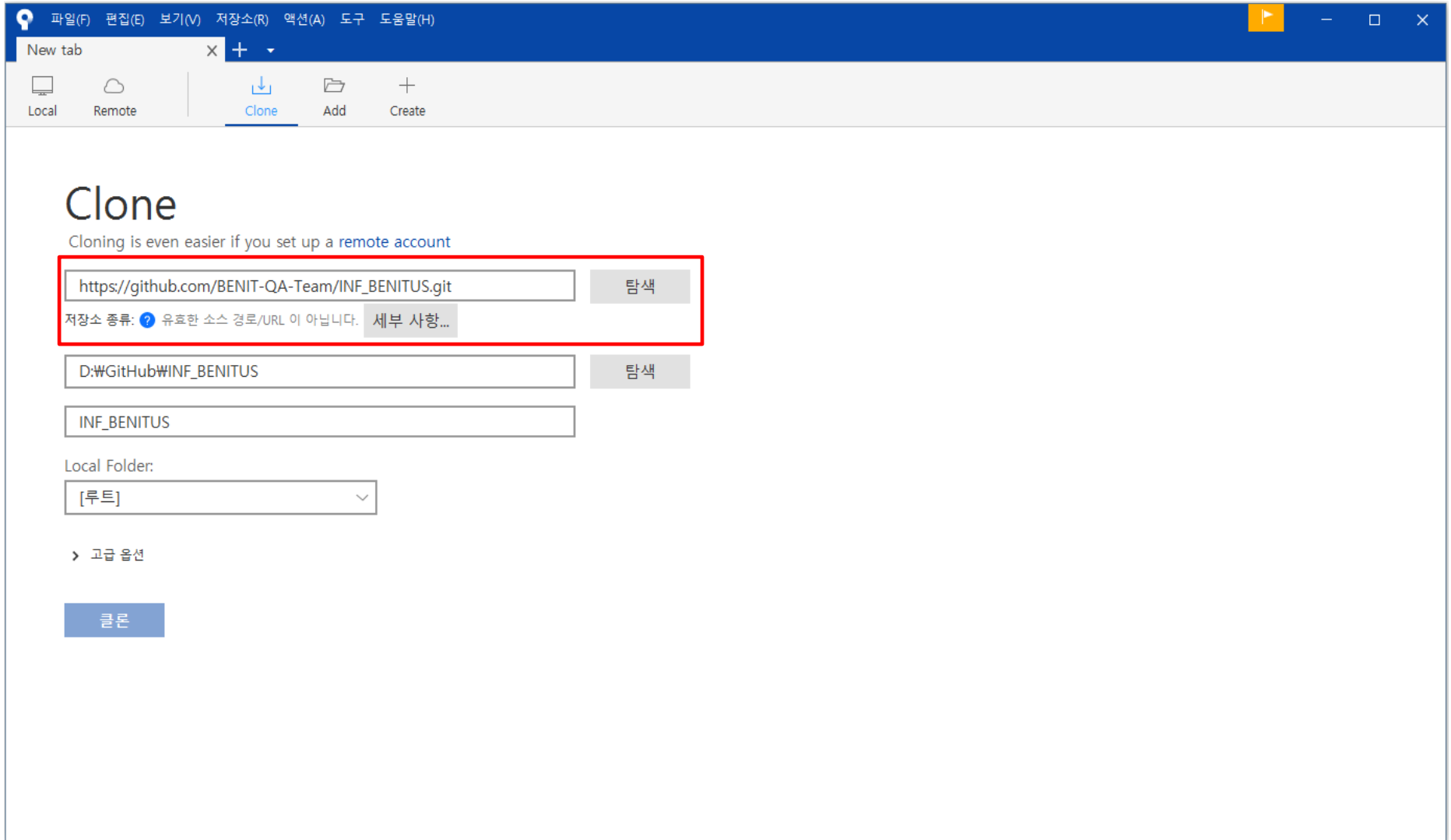
BENIT-QA-Team

Repository Name	Owner	Status	Action
INF_BENITUS_DATABASE	GitHub / BENIT-QA-Team	Private	Clone
INF_BENITUS_DESIGN	GitHub / BENIT-QA-Team	Private	Clone
KBN_BENITWARE	GitHub / BENIT-QA-Team	Private	Clone
KBN_BENITWARE_XPLATFORM_RUNTIME	GitHub / BENIT-QA-Team	Private	Clone
KBN_PUREWEB	GitHub / BENIT-QA-Team	Private	Clone
INF_BENITUS	GitHub / BENIT-QA-Team	Private	Clone

1. Organization 선택
2. 연결할 Repository Clone

Sourcetree - 설정

원격 저장소(GitHub) 연결



Sourcetree - 설정

원격 저장소(GitHub) 연결

Clone

Cloning is even easier if you set up a remote account

Repository URL:

저장소 종류: Git 저장소입니다

Local Path:

Folder Name:

Local Folder:

> 고급 옵션

예시) `https://IKENID_kolon:Token@github.com/저장소경로.git`

1. Token을 사용한 경로 재설정
2. 로컬폴더 설정
3. 클론

Sourcetree - 사용

개발환경 설정

The screenshot shows the Sourcetree application window. The left sidebar has '브랜치' (Branch) and '원격' (Remote) sections highlighted with red boxes. The 'dev' branch is selected under '브랜치'. The 'origin' remote is selected under '원격'. A '체크아웃' (Checkout) dialog is open, showing 'origin/CO00000001' as the source branch and 'CO00000001' as the new local branch name. The '원격 브랜치를 추적합니다' (Track remote branch) checkbox is checked. A yellow box with red text contains the following instructions:

1. 로컬 Branch 확인
2. 원격 저장소의 CO Branch 체크아웃

The bottom right shows the '.classpath' file content:

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <classpath>
3   <classpathentry kind="src" output="src/main/webapp/WEB-INF/classes" path="src
4   <attributes>
5     <attribute name="optional" value="true"/>
6     <attribute name="maven.pomderived" value="true"/>
7   </attributes>
8 </classpathentry>
9   <classpathentry excluding="*" kind="src" output="src/main/webapp/WEB-INF/cl
10  <attributes>
11    <attribute name="maven.pomderived" value="true"/>
12  </attributes>
13 </classpathentry>
14   <classpathentry kind="src" output="target/test-classes" path="src/test/java:
15   <attributes>
16     <attribute name="test" value="true"/>
17     <attribute name="optional" value="true"/>
18     <attribute name="maven.pomderived" value="true"/>
19   </attributes>
20 </classpathentry>
21   <classpathentry kind="con" path="org.eclipse.jdt.launching.JRE_CONTAINER/org
```

Sourcetree - 사용

파일 수정

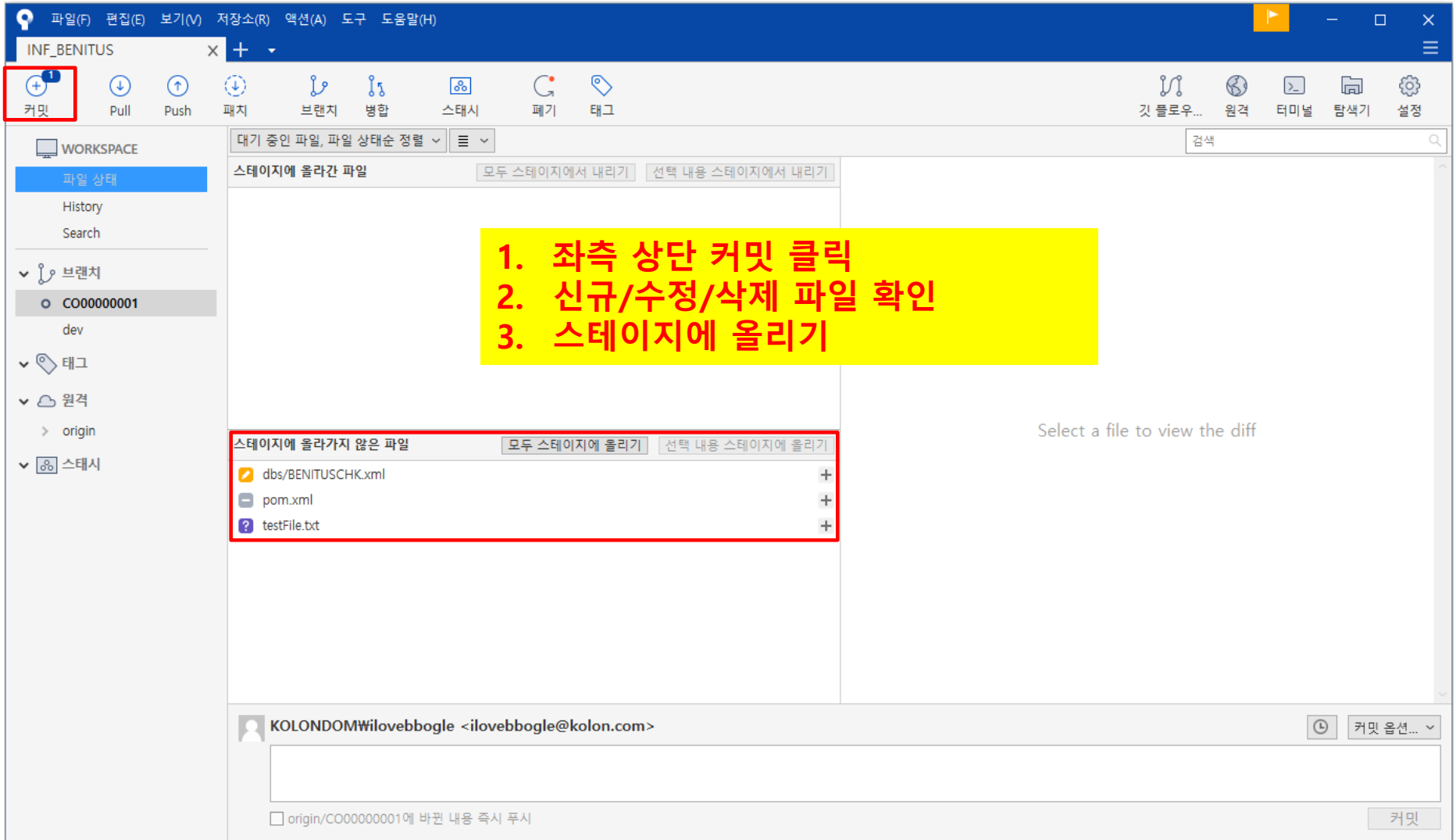
The screenshot shows the Sourcetree application interface. On the left, the 'Workspace' sidebar is visible with the 'Branches' view selected and highlighted by a red box. The main area displays the 'origin/dev' branch. A yellow box with red text contains the following instructions:

1. 현지점 로컬 체크아웃 Branch 확인
2. 로컬 폴더 내 파일 신규/수정/삭제

Below the instructions, the 'Files' panel shows a list of files including .classpath, .project, pom.xml, pom_dev.xml, pom_prd.xml, and pom_prd_213.xml. The 'pom.xml' file is selected, and its content is displayed in the 'File Content' panel on the right. The content is an XML snippet for a Maven project, showing the classpath configuration.

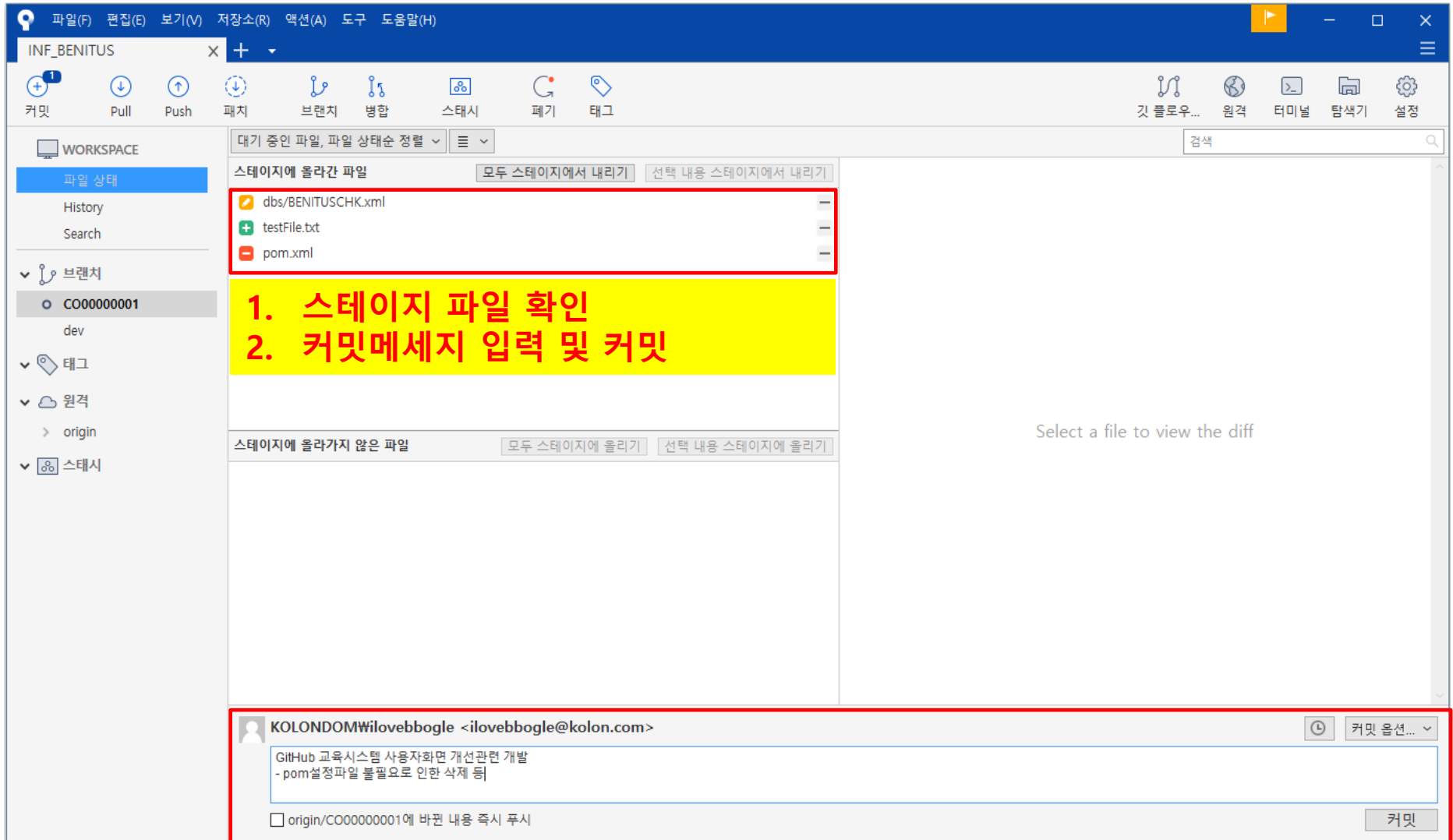
Sourcetree - 사용

커바



Sourcetree - 사용

커밋



Sourcetree - 사용

Push

1. 상단 Push 클릭

2. 로컬 CO Branch -> 원격 CO Branch로 파일 Push

Push

Enterprise

Search or jump to...

Pull requests

Issues

Marketplace

Explore

BENIT-QA-Team / INF_BENITUS

Private

Edit Pins

Watch 0

Fork 0

Star 0

<> Code

Issues

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

CO00000001 had recent pushes 3 minutes ago

Compare & pull request

CO00000001

3 branches

0 tags

Go to file

Add file

Code

This branch is 3 commits ahead of dev.

Contribute

ilovebbogle_kolon GitHub 교육시스템 사용자화면 개선관련 개발 ...

1fbc9a4 24 minutes ago

5 commits

.settings

최초 업로드

8 hours ago

db

GitHub 교육시스템 사용자화면 개선관련 개발

24 minutes ago

src/main

최초 업로드

.classpath

최초 업로드

.project

최초 업로드

8 hours ago

README.md

Initial commit

yesterday

pom_dev.xml

최초 업로드

8 hours ago

pom_prd.xml

최초 업로드

8 hours ago

pom_prd_213.xml

최초 업로드

8 hours ago

pom_prd_214.xml

최초 업로드

8 hours ago

testFile.txt

GitHub 교육시스템 사용자화면 개선관련 개발

24 minutes ago

About

코오롱 ITSM 시스템

design

Readme

0 stars

0 watching

0 forks

Releases

No releases published

Packages

No packages published

Publish your first package

Contributors 2

ilovebbogle_kolon 김태희

github-admin_kolon GitHub관리자

1. CO Branch에 신규/수정/삭제 파일 동기화 확인