

Created on 19/10/2017 by Ali Berrada

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SE3D On-boarding (v0.1)

Purpose

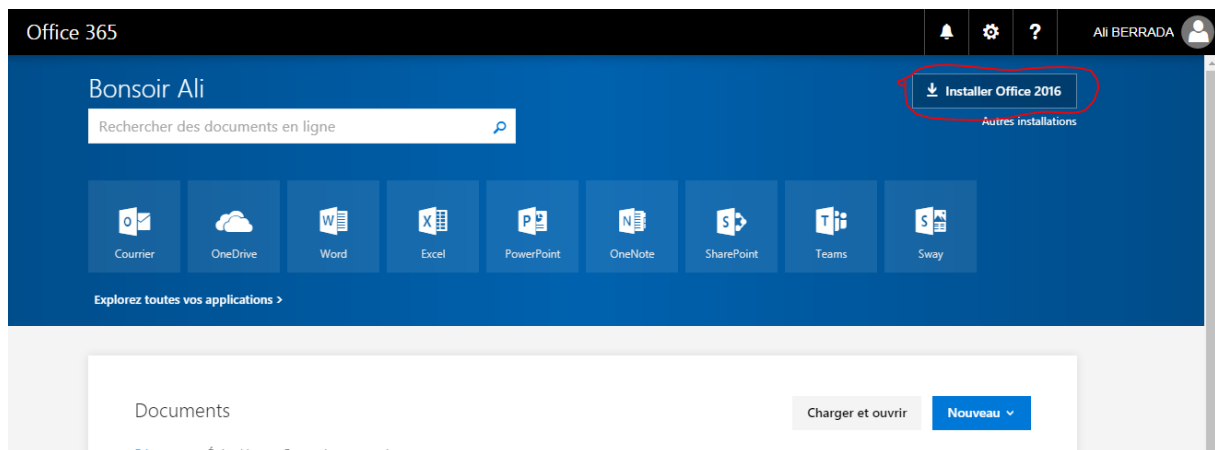
This document is to help all members of the team to have the tools needed to work on the project.

Skype Enterprise

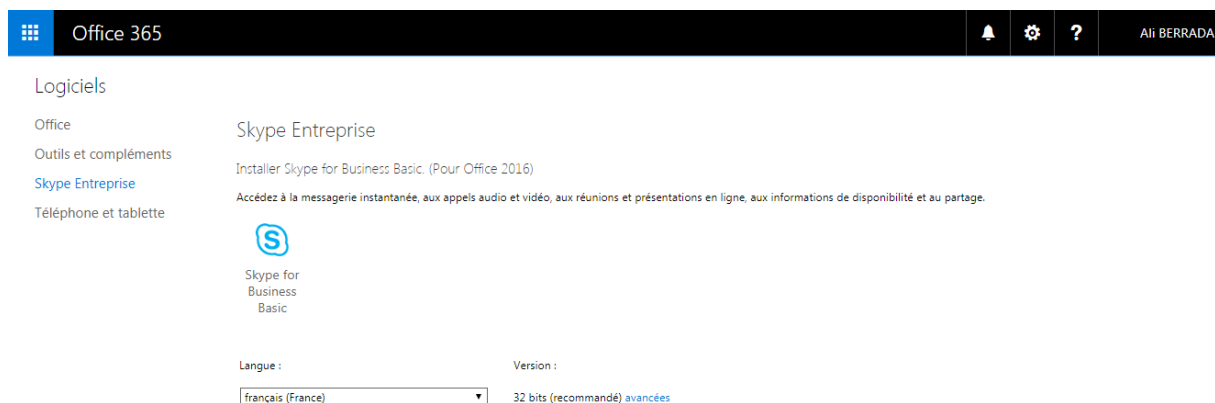
This tool will help us to conduct quick and frequent online meetings. Features include screen sharing, recording, online conferencing, instant messaging, etc.

Login to [Microsoft Office Live](#) using your special Microsoft account
<username>@iutlecreusot.onmicrosoft.com provided by the University of Burgundy.

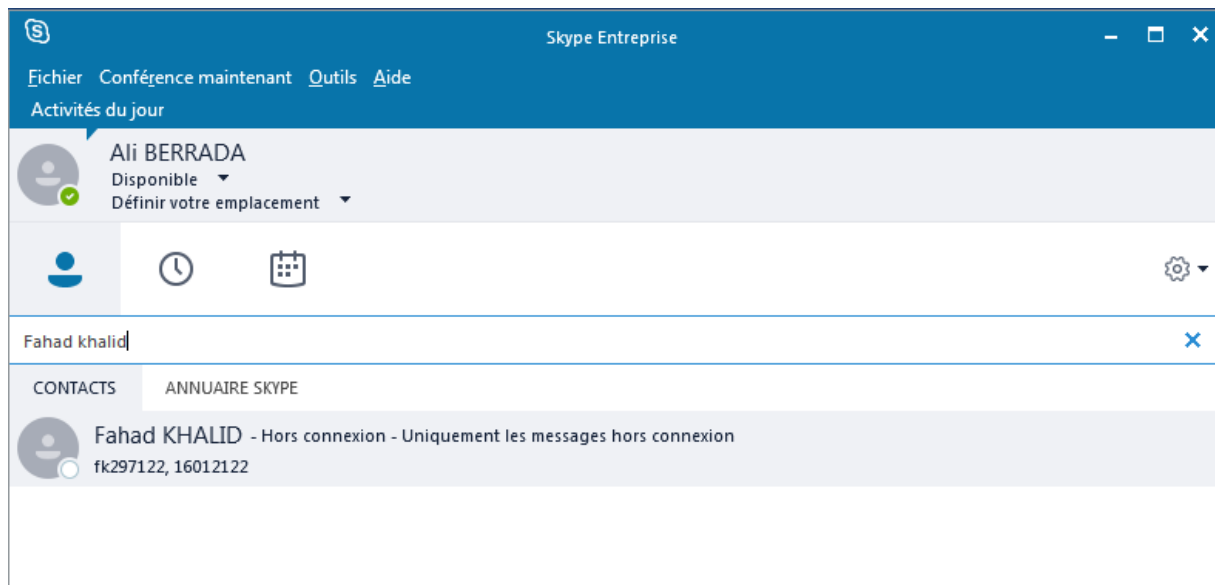
On the home page, you can download the latest Office suite which includes Skype Enterprise by clicking "Installer Office 2016".



If you already have Microsoft Office but without Skype Enterprise, you can download it standalone by clicking on the immediate link below named "Autres installations" and then click on "Skype Enterprise" on the left menu.



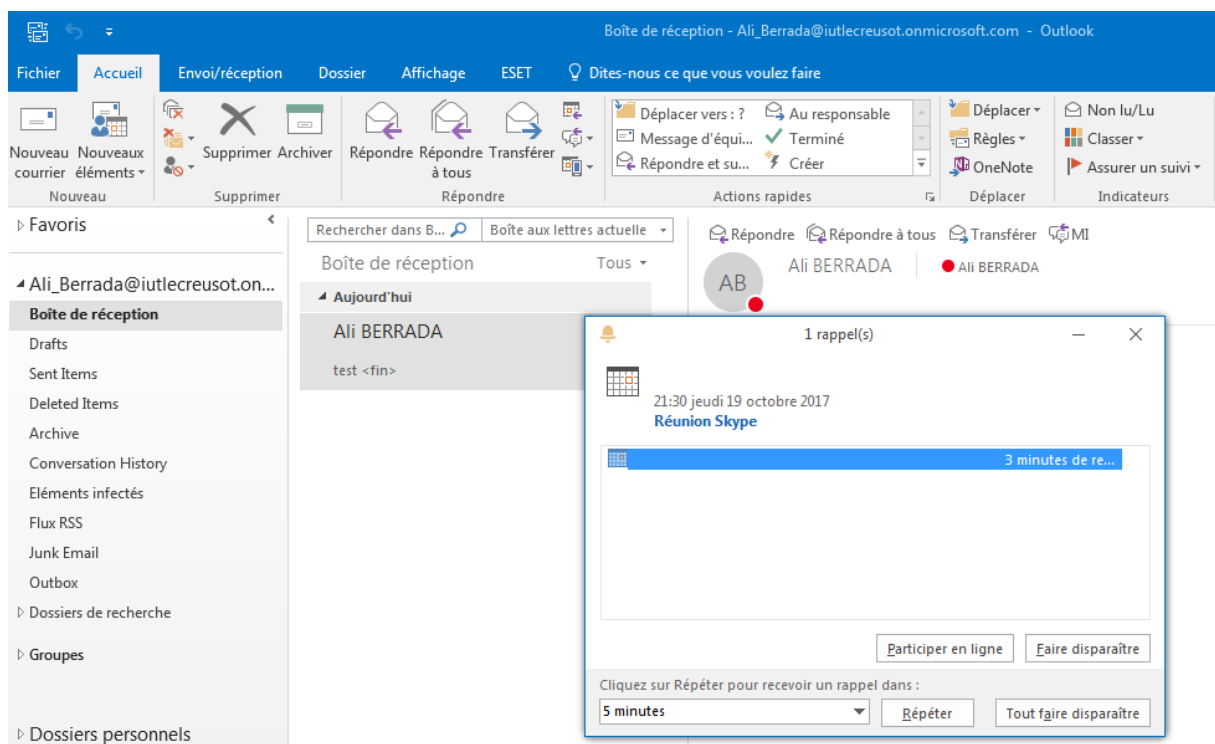
Once the software installed, you can login using your <username>@iutlecreusot.onmicrosoft.com account and start searching people you want to communicate with.



Microsoft Outlook

This software is optional. Besides sending and receiving emails, you can use it to set up reminders, schedule meetings, receive meetings invitations, etc.

This software comes with the Office suite.



Github

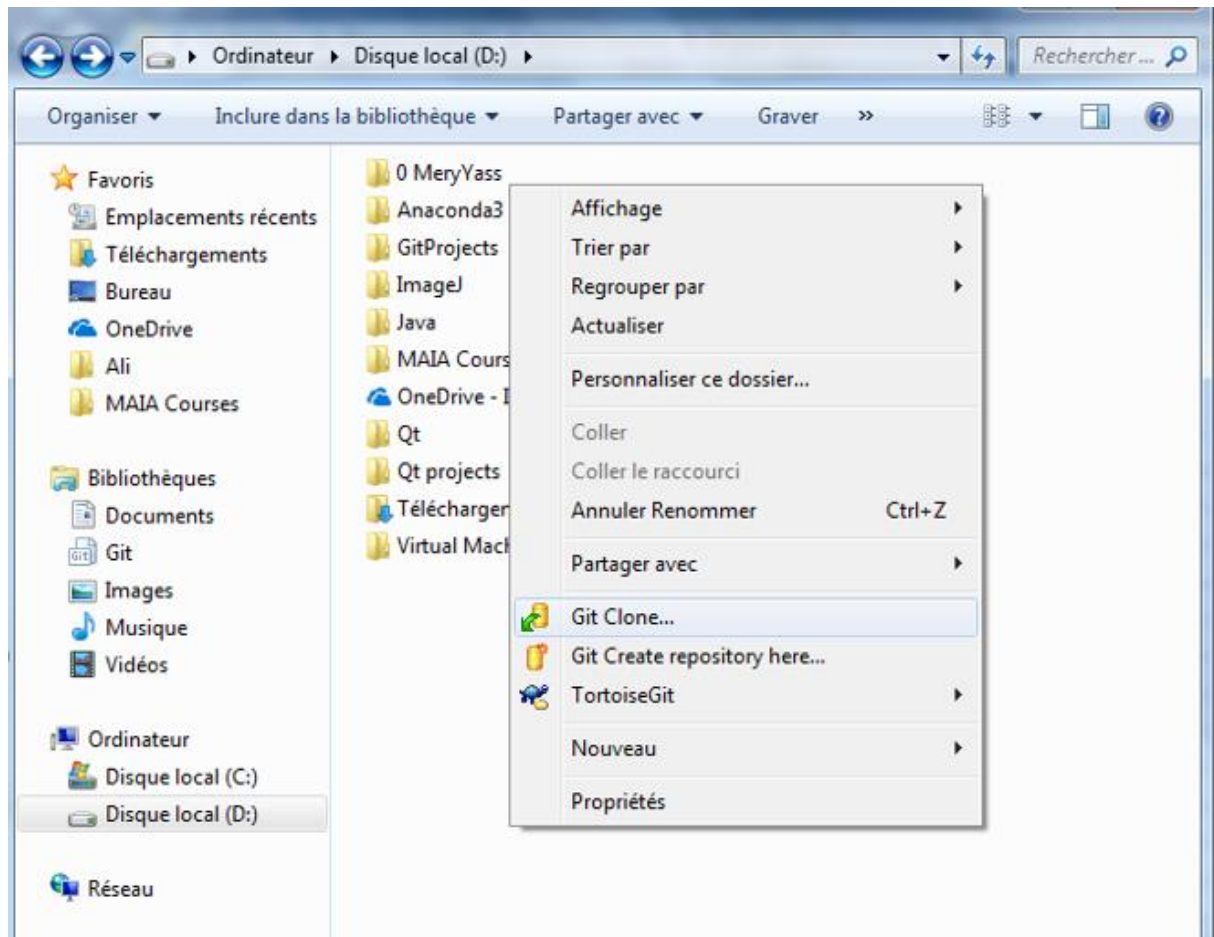
This repository will be our shared space to save our working files and documents online.

You need to have/create an account at [GitHub](https://github.com).

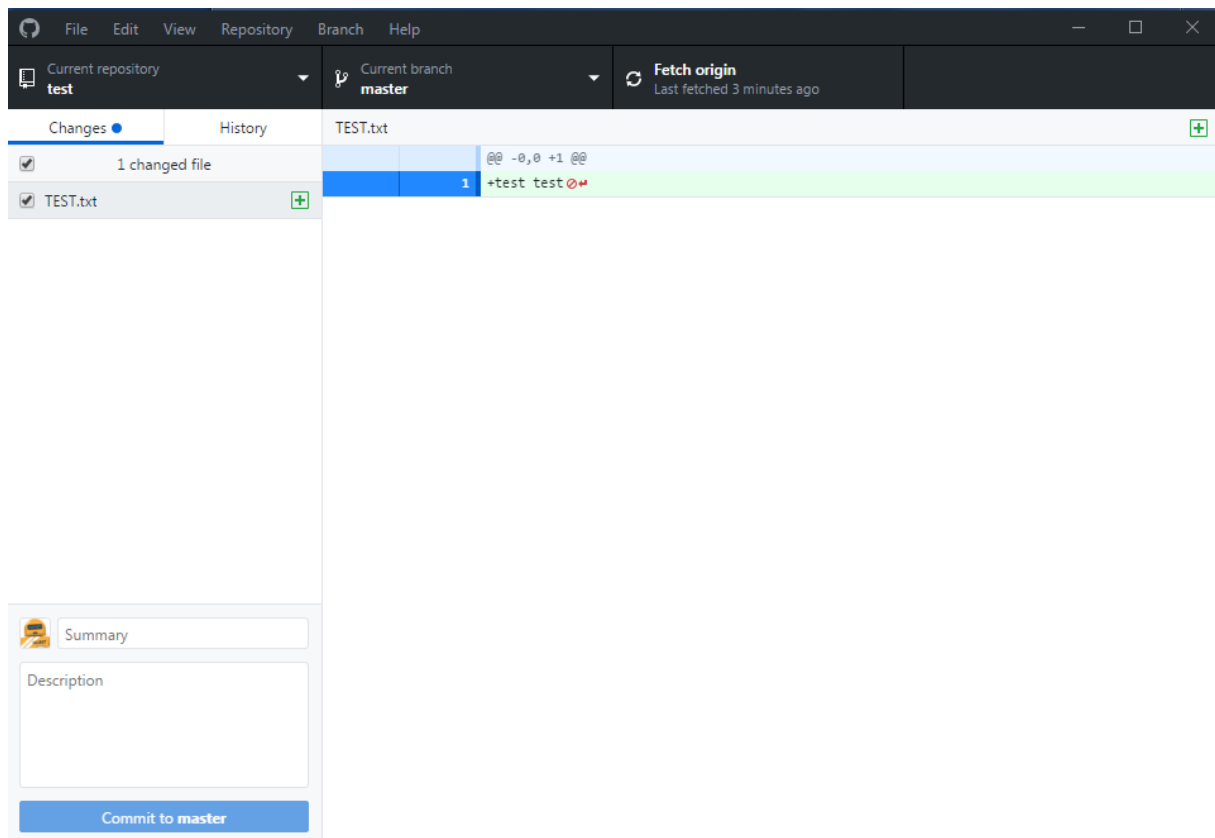
To be able to create a local clone in your computer (and eventually push local commits to the online repository), you need to install [Git](https://git-scm.com/).

If you don't like Git interface you can additionally install a third-party tool such as the simple [TortoiseGit](#) or the fancy [GitHub Desktop](#) (note that GitHub Desktop comes bundled with Git so in this case you don't need to install Git beforehand).

TortoiseGit:



GitHub Desktop:



Qt Creator

To avoid mishaps, let's use the same IDE.

Download Qt Creator and ensure you can compile and run codes.

Taiga

We shall work in Agile mode ([watch an 80 seconds intro](#)) with the online tool called Taiga.

Create an account at [Taiga.io](#).

HackerRank

This website contains a series of guided problems in programming. It can be useful to practice and review the fundamentals of C++ (among others).


You can try it if you wish by going [here](#).

Subdomains

- Introduction
- Strings
- Classes
- STL
- Inheritance
- Other Concepts


Introduction Challenges



 Say "Hello, World!" With C++


Success Rate: 98.40% Max Score: 5 Difficulty: Easy

Try Again

 Input and Output

Success Rate: 92.53% Max Score: 5 Difficulty: Easy

Try Again

 Basic Data Types

Success Rate: 77.00% Max Score: 10 Difficulty: Easy

Try Again