

# MYP on-screen examinations: Instructions for using macOS based devices

#### Introduction

A new version of the software for running IB eAssessments has been released for macOS users.

For macOS users, the process now involves pre-installing a "player" application on machines that are to be used to conduct MYP on-screen examinations.

#### Benefits

This new version of the software has several benefits:

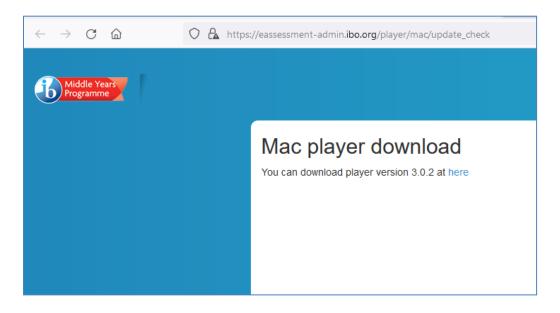
- Built in compatibility checks
- Permissions only need to be given once
- Easy to update

#### Instructions

These instructions will guide you through the new process for preparing macOS machines to run IB eAssessments.

1. Download and Install the "Player" application

Open the following url in your browser: https://eassessment-admin.ibo.org/player/mac/



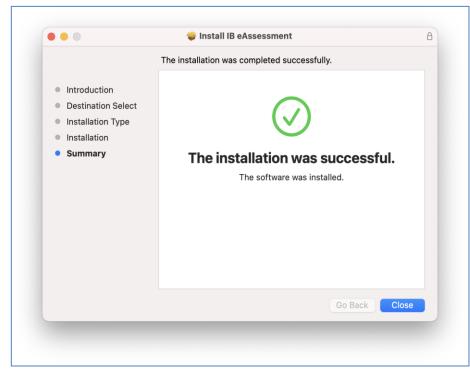


Click on "here". This will trigger the download of the software installer package, which will then appear as a .pkg file in your Downloads folder.

Double click the Installer Package to open it and run through the installation steps.

	💗 Install IB eAssessment
	Welcome to the IB eAssessment Installer
	You will be guided through the steps necessary to install this
Introduction	software.
Destination Select	
<ul> <li>Installation Type</li> </ul>	
Installation	
<ul> <li>Summary</li> </ul>	
	Go Back Continue
• •	Install IB eAssessment
•	
	💝 Install IB eAssessment
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The Installation will complete and you can close the window.

### 2. Open the Player and grant permissions

The IB eAssessment Player will now be an installed application accessible from the Applications folder.

Open a Finder window and double click the Player application to open it.

•••	< > Applications		i ~ ₫ ⊘	×
Favourites	Name	<ul> <li>Date Modified</li> </ul>	Size	Kind
AirDrop	Epic Games Launcher	/ Mar 2018 at 18-32	304.3 MD	Application
② Recents	FaceTime	1 Jan 2020 at 08:00	13.2 MB	Application
	Find My	1 Jan 2020 at 08:00	18.1 MB	Application
Applications	Font Book	1 Jan 2020 at 08:00	7.1 MB	Application
Desktop	🐻 GarageBand	10 Aug 2021 at 12:56	1.38 GB	Application
	Google Chrome	12 Mar 2021 at 02:22	3.99 GB	Application
Documents	> 🚞 GoToMeeting	13 Jan 2020 at 11:44		101001
Downloads	A Home	1 Jan 2020 at 08:00	5 MB	Application
Creative C	O Houseparty	9 Aug 2021 at 14:54	258.4 MB	Application
	🛃 iAt Home	20 Jul 2015 at 11:37	10.7 MB	Application
iCloud	1B eAssessment	Today at 13:43	330.8 MB	Application
iCloud Drive	Timage Capture	1 Jan 2020 at 08:00	3.2 MB	Application
	🚖 iMovie	10 Aug 2021 at 16:11	2.94 GB	Application
Locations	🚳 iPhoto	2 Oct 2014 at 19:04	1.7 GB	Application
Dan M1 M	D IPVanish VPN	21 Oct 2018 at 18:17	26 MB	Application
	🔁 Keynote	30 Sep 2021 at 10:08	707.4 MB	Application
Hard Drvie	krisp	15 Jan 2020 at 11:44	121.1 MB	Application
⊖ IB eAss ≜	🖽 Launchpad	1 Jan 2020 at 08:00	703 KB	Application

The Player will open for the first time and you will need to grant three different permissions to allow the application to function correctly:



- Permission to record the screen
- Permission to record key strokes
- Permission to access the Documents folder

# Screen Recording Permission

The first permission dialog to pop up is for screen recordings.

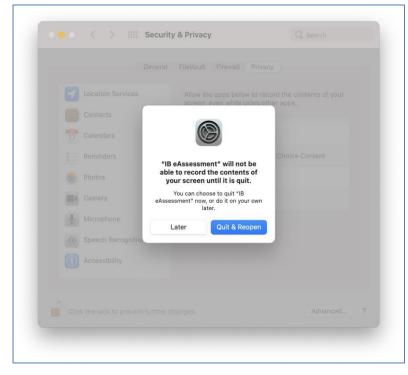
	Screen Re	cording	
$\cap$	"IB eAssessment" wo computer's screen.	ould like to record	this
	Grant access to this ap preferences, located in		
?	Oper	System Preference	es Deny
Go to Setting	s and allow screen recordi	ng	Open Settings
	Drag Assessmer	nt File Here	
			2 10 10 10 10 10 10 10 10 10 10 10 10 10

Click Open System Preferences, unlock system preferences (if necessary) and tick the checkbox to give the IB eAssessment application permission.



	Genera	l FileVault Firewall Privacy	
7	Location Services	Allow the apps below to record screen, even while using other	
	Contacts		
17	Calendars	🗹 🚏 Slack	
E	Reminders	eAssessment MC	Choice Content
-	Photos	B eAssessment	
	Camera	Zoom.us	-
Ŷ	Microphone	+ -	
-the	Speech Recognition		
T	Accessibility		
	k the lock to prevent further	sebangee	Advanced ?

Another dialog will then pop-up.



Click the "Quit & Reopen" button.

The Player application will then reopen and the next permissions dialog for recording keystrokes will appear.



# Recording Keystrokes Permission

	eAssessment" would like to receive keystrokes n any application.
	nt access to this application in Security & Privacy ferences, located in System Preferences.
<b>⊘</b> ⊺ ?	Open System Preferences Deny
S S	
Key recording disallow Checking available dis	
Checking available me	
Checking write access	
Checking screen resol	ution
Key recording disallo Go to Settings and allo	
(	
	Drag Assessment File Here

Click Open System Preferences, unlock your system preferences (if necessary) and tick the checkbox to give the IB eAssessment application permission.

Gen	neral FileVault Firewall Privacy
Location Services	Allow the apps below to monitor input from your keyboard even while using other apps.
Collector Calendars	C b eAssessment MChoice Content
Reminders	IB eAssessment
Photos	
Microphone	+ -
Speech Recognition	
Accessibility	

#### Another dialog will then pop-up

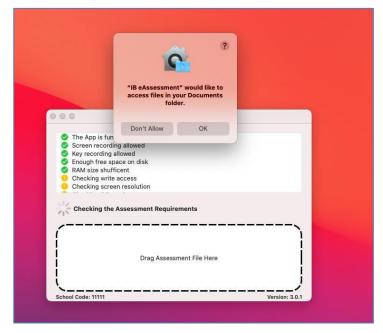


	Allow the apps below t keyboard even while u	
		and appendix
		Choice Content
	"IB eAssessment" will not be	
	able to monitor input from yo keyboard until it is quit.	
	You can choose to quit "IB eAssessment" now, or do it on your o	wn
Microphone	later.	
	Later Quit & Reop	en

Click the "Quit and Reopen" button.

The Player application will then reopen and the next permissions dialog for accessing the Documents folder will appear.

# Accessing the Documents folder permission





Click OK.

The Player application now has all the permissions it requires.

# Enter School Code

Another dialog will appear asking you to enter your School Code. It is important that you enter this correctly as it associates the player with your IB school. If you enter it incorrectly, there is functionality to amend it later.

000	IB eAssessment	
<ul> <li>Screen re</li> <li>Key recor</li> <li>Enough fr</li> <li>RAM size</li> </ul>	s functioning as intended cording allowed ding allowed ee space on disk shufficent response files to Disk	
e	Please enter your School Code Below School Code	ок
	Drag Assessment File Here	
School Code: 111	11	Version: 3.0.1

Once you have entered the school code your Player application is fully set up and you are ready to run assessments on it.

Tip: If a change of permission setting (i.e., to allow screen recording or keystrokes) is not recognized and a red warning icon is still displayed, please re-start the device.

## 3. Download Assessment Files

Files will be downloaded in .dmg format from IBIS (as per the standard process)

When you open these it contains the Assessment File itself which is always a .ibassessment format. It also contains a url link to download the Player in case you haven't already done so on that machine.

Double click on the .dmg to open the window.





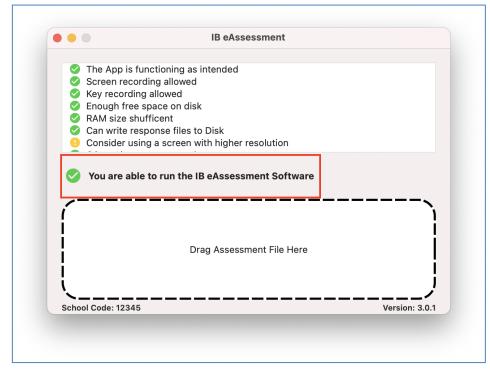
Double click on the .ibassessment file to open the Player.

#### 4. Launch Assessments

Once you have granted all the necessary permissions, and have downloaded an assessment file you are ready to launch the assessment.

You can open the Player directly from your Applications folder, or by double-clicking on an assessment file.

The Player will open and run through a series of self tests to ensure your setup is compatible. If your setup is compatible a message will be displayed saying you are able to run IB eAssessments.



MYP on-screen examinations: Instructions for using macOS based devices



If your setup has failed any of the compatibility checks an appropriate message will be displayed , explaining how to remedy your setup.

Place a .ibassessment file in the drag and drop area to launch it. You can do this using drag and drop. Alternatively, if you double clicked a .ibassessment file to open the Player it will already be presented here.

	IB eAssessment
0	The App is functioning as intended
	Screen recording allowed
	Key recording allowed
	Enough free space on disk
	RAM size shufficent
	Can write response files to Disk
	Consider using a screen with higher resolution
	You are able to run the IB eAssessment Software Launch Assessment
1	
	1
	45565564N1
1	chemmMQEENGTZ0XXXX
i	1 Oct 2021 at 11:16
i	1 Oct 2021 at 11-16
×.	/
Caba	ol Code: 12345 Version: 3.0.1

The details of the Assessment are displayed in the lower window (the date/time is when the file was produced and can be ignored).

A new button "Launch Assessment" will be visible - click on this to start the Assessment.

This will take you to the familiar login page for an Assessment.



	Bacca	national Baccalaureate alauréat International Ilerato Internacional
Unlock your o	on-screen examination	
	Enter your login details	
	School code	
	Candidate code	
	Access code	
	UNLOCK	
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From here on, the standard process applies.

# **Change Assessments**

To open a different Assessment, simply double click on a different .ibassessment file, or drag a new one into the player - in both cases it will replace the assessment file that was there originally.

#### 5. Change School Code and Clear Assessment Cache

There are two additional functionalities that can be accessed via the "Menu Bar" when you have the Player application open.

Go to the Menu Bar and open the Help Tab.

Search       Change School Code       Clear Assessment Cache	

- Change School Code
  - You can use this to change the school code that this Player is associated with, from the code that was entered during the original setup.
- Clear Assessment Cache
  - This removes the .ibassessment file currently associated with the player.
  - It is not necessary to do this to change Assessments, you may simply drag another .ibassessment file in and it will overwrite what is already there.