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Home

**Halaman Utama**

Download

**Unduhan**

Changelog

**Sejarah Perubahan**

FAQ

**Pertanyaan umum**

Contact Us

**Pesan Bantuan**

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GitHub

**GitHub (same)**

Discord

**Discord (same)**

An app that allows you to run iOS apps & games on M1 & Intel Mac with mouse, keyboard and controller support.

**Aplikasi yang digunakan untuk menjalankan aplikasi & game iOS pada Mac M1 & Intel Mac dengan mouse, keyboard, dan game controller.**

Download for

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Latest Update Info

**Update info terbaru**

A PlayCover Team Product

**Produksi Tim Playcover**

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**Legalitas**

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More new features are under development…

**Fitur baru sedang dalam pengembangan.**

In-game native controller support ( you don’t need to setup anything, just connect controller as on your iPhone)

**Dukungan kontroler game (tidak perlu melakukan set-up apapun, cukup koneksikan controller seperti pada iPhone)**

Game controller key mapping for games, that don’t support gamepads

**Mapping controller untuk game yang tidak mendukung penggunaan controller.**

Fixed bug with mouse reset on Burst (Ultimate) in Genshin Impact

**Bug mouse yang tidak responsif setelah Burst di Genshin Impact sudah diperbaiki.**

More smooth mouse movement

**Pergerakkan mouse yang lebih halus.**

Fixed improper scaling in Windowed mode

**Perbaikkan scaling resolusi saat di mode Windowed.**

Keymapping elements will resize on window size change

**Keymapping akan otomatis mengikuti ukuran screen.**

Special indicator will be shown on entering and leaving editor mode

**Akan ada indikator khusus a pada layar saat masuk mode editor.**

All parent UIViews scale properly (web announcements inside Genshin Impact are fixed, some games as such as Genshin Impact currently require restarting for proper scale after window change)

**Semua parent UIViews sudah di scale dengan benar (papan pengumuman pada Genshin Impact sudah diperbaiki, beberapa game seperti Genshin Impact saat ini perlu di restart saat mengganti ukuran screen aplikasi)**

Fixed MenuBar that covered game window in Windowed mode

**MenuBar yang menutupi game saat game berjalan di mode Windowed sudah diperbaiki.**

Resolved problem of not saving key mappings for some users

**Bug keymapping yang tidak tersimpan saat keluar aplikasi sudah diperbaiki.**

Fixed crash on entering party menu in Genshin Impact for some users

**Bug crash saat memasuki menu party sudah diperbaiki.**

Improved graphics in 3x times

**Kualitas grafis 3x lebih baik.**

Total average memory usage by games decreased by x2 times

**Penggunaan memory rata-rata turun 2x lipat.**

Fixed problem when camera movement vanished after cutscene

**Bug tidak bisa gerakkan kamera setelah cutscene sudah diperbaiki.**

Camera now properly appears after mapping without additional manipulations

**Kamera sekarang muncul dengan benar tanpa pengaturan tambahan.**

Now PlayCover contains automated crashes report system, which works not only inside app, but also every game converted with PlayCover

**PlayCover sekarang memiliki crash report system otomatis yang tidak hanya bekerja dalam PlayCover, tapi pada setiap aplikasi yang sudah diinstall menggunakan PlayCover.**

Started migrate games settings to PlayCover for syncing and easily management

**Mulai migrasi game settings ke PlayCover untuk sinkronisasi dan mempermudah pengaturan.**

T​​his release contains the most common bug fixes of 0.6.0

**Versi rilis ini berisi perbaikan bug umum dari versi 0.6.0**

NSInvocation Dynamic error on launch solved

**NSInvocation Dynamic error sudah diperbaiki.**

Resolved problem when dock and menu bars sometimes are not hidden in Fullscreen mode

**Bug menu bar dan dock yang muncul dalam mode Fullscreen sudah diperbaiki.**

‘Fix login' option is now available for everyone. Follow video instruction to use it. Also you can find text version here. If you have any problems, please, click on 'Troubleshoot' button. Be aware that all this you perform at your own responsibility, I am providing help with this method only for Supporters.

**"Fix Login" sekarang sudah tersedia untuk pengguna umum, ikuti instruksi video untuk panduan penggunaan. Panduan secara tulis dapat ditemukan disini. Jika bermasalah, klik tombol "Troubleshoot". Kami tidak bertanggung jawab atas apapun yang terjadi, kami menyediakan bantuan hanya untuk para donatur.**

App decryption was significantly improved since last release

**App decryption jauh lebih baik dari versi sebelumnya.**

Keymapping elements are now saved properly. No more random vanishing.

**Elemen keymapping akan disimpan dengan baik. Tidak lagi menghilang dengan sendirinya.**

Now dock and menu dock are hidden during Gaming mode. Press Alt or Option to switch between modes.

**Menu bar dan dock akan tersembunyi saat mengaktifkan Gaming mode. Tekan Alt atau Option untuk mengganti mode.**

Fixed bug with mouse stuck after cutscenes in game

**Bug mouse nyangkut setelah cutscene dalam game sudah diperbaiki.**

Alternative decryption method is now available for everyone

**Alternative decryption tersedia untuk pengguna umum.**

LMB / RMB / MMB bind (use Shift + R , L, M to bind)

**LMB / RMB / MMB bind (pakai Shift + R , L, M untuk binding)**

Auto screen resize. Now screen will be resized automatically in such games as Wildrift, Among Us e.t.c. No more broken resolution

**Ukuran layar berubah otomatis. Ukuran layar akan berubah secara otomatis pada game seperti Wildrift, Among Us, dll. Tidak ada lagi resolusi pecah.**

However if you would like to set custom resolution, you can use Shift + Arrows to move screen, or Shift + '+' / '-' to change screen width. Or Control + Shift + '+' / '-' to change screen height

**Jika ingin mengatur resolusi custom, gunakan Shift + Panah untuk menggeser screen, atau Shift + '+' / '-' untuk mengubah lebar screen. Gunakan Control + Shift + '+' / '-' untuk mengubah tinggi screen.**

External mouse users be aware that right now you should unplug the mouse after each setup.

**Pengingat untuk pengguna mouse external, cabut dan pasang mouse setelah melakukan pengaturan.**

I'll make feature to select Trackpad/ Mouse optionally in future

**Fitur opsi pemilihan Trackpad/Mouse akan dibuat di masa mendatang**

Intel user notice

**Peringatan pengguna Intel**

Now to show or hide cursor, you will just need to press 'Alt' button. No need to hold anymore

**Sekarang cukup tekan ‘Alt’ untuk menampilkan atau sembunyikan cursor. Tidak perlu ditahan lagi.**

Various UI bugs were fixed

**Berbagai bug UI diperbaiki**

For those apps which currently crashes there is a new checkbox. Now you can export such apps for Sideloadly and then install on Mac

**Ada checkbox baru untuk app yang sekarang nge-crash. Sekarang app bisa di**

**export tersebut untuk Sideloadly lalu di install di Mac**

iOS support. With Sideloadly, you can also play any game with Mouse & Keyboard support. Just enable them in Assistive Touches menu. Fullscreen is ofc disabled

**Support untuk iOS. Dengan Sideloadly, game apapun bisa dimainkan dengan Mouse & Keyboard. Cukup diaktifkan di menu Assistive Touches. Fullscreen tentunya disabled**

System specific bug fixes

**Perbaikan bug dalam sistem**

In this release you still can't decrypt some apps, but this system was massively improved

**Di versi rilis ini beberapa app masih belum bisa didecrypt, tapi sistem bertambah baik**

If you have decryption error, please download .ipa from AppDb

**Jika mendapatkan error decryption, download .ipa dari AppDb**

Better error handling for decryption

**Error handling lebih baik untuk decryption**

New decryption method

**Metode decryption baru**

New patch method

**Metode patch baru**

Now app will clear cache on crash

**App akan menghapus cache saat crash**

Now you are able to use .ipa from iMazing or M1 Checker

**Sekarang .ipa dari iMazing atau M1 Checker bisa digunakan**

Keymapping fix

**Perbaikan Keymapping**

Dynamic screen support

**Dukungan dynamic screen**

Fixed file open crashes

**Perbaikan crash file open**

Fixed endless loading bug on discard File Open dialog

**Perbaikan endless loading saat menutup dialog File Open**

Improved log system (real time)

**Perbaikan log system (real time)**

Optionally Fullscreen

**Opsi Fullscreen**

Fixed bug when opened .ipa file will be deleted

**Perbaikan bug .ipa file dihapus saat akan dibuka**

Now app will be save in Documents/PlayCover folder

**Sekarang app akan disimpan di folder Documents/PlayCover**

Now you can import decrypted .ipa directly

**Sekarang file .ipa yang sudah decrypted bisa diimport**

Fixed "System Error 4"

**Perbaikan “System Error 4”**

Fixed bug with copying system files to zip

**Perbaikan bug saat copy system files ke zip**

Fixed bug with "Minimum required OS version is 13.0"

**Perbaikan bug “Minimum required OS version is 13.0”**

This release just to publish source code

**Rilis ini hanya untuk menerbitkan source code**

Fixed "App cannot be opened" error

**Perbaikan error “App cannot be opened”**

Now the app is able to open any decrypted .app file ( you can find them by downloading .ipa from AppDb, renaming .ipa to .zip and extracting it)

**Sekarang app bisa membuka file .ipa apapun yang sudah decrypted (dapat dilakukan dengan download file .ipa dari AppDb, rename file .ipa ke .zip lalu di extract)**

Fullscreen and game controller currently not functional

**Fullscreen dan controller sedang tidak fungsional**

Fixed icon size

**Ukuran icon diperbaiki**

Added debug log

**Debug log ditambahkan**

GitHub Release

**Rilis GitHub**

Frequently asked questions

**Pertanyaan umum**

Is there any step by step guide that I could follow?

**Apakah ada guide yang bisa diikuti?**

YouTube Video Guide

**Youtube Video Guide**

Note: some options in PlayCover might differ from the video due to different versions being used however, the major steps remain the same.

**Catatan: beberapa opsi di PlayCover mungkin berbeda karena perbedaan versi yang digunakan, tapi langkah-langkah utama masih sama**

Keybindings Instructions

**Petunjuk Keybindings**

Last updated for version

**Terakhir diupdate untuk versi**

Keymapper Toggle

**Tombol Keymapper**

Toggle keymapping mode

**Tombol mode Keymapper**

and then

**Lalu**

Dpad

**Dpad**

For

**Untuk**

Add

**Tambah**

Joystick

**Joystick**

Add New Button

**Tambah tombol baru**

Mouse/Camera Movements

**Mouse/Gerakan Camera**

Press any key to bind it

**Tekan tombol apapun untuk di bind**

key on keyboard

**Tombol di keyboard**

Bind Left Mouse Click

**Bind klik kiri**

R key on keyboard

**Tombol R di keyboard**

Bind Right Mouse Click

**Bind klik kanan**

Increase Button Size

**Besarkan tombol**

Decrease Button Size

**Kecilkan tombol**

Delete Button

**Hapus tombol**

Miscellaneous:

**Lain lain**

Adjust resolution

**Atur resolusi**

Macros:

**Macros:**

Start Recording

**Rekam**

End Recording

**Berhenti**

Replay Macro

**Replay Macro**

Flow Control:

**Flow Control:**

Show/Hide cursor

**Tampilkan/Sembunyikan cursos**

Nudge button

**Geser tombol**

What is the supporter version of PlayCover?

**Apa itu PlayCover versi supporter?**

The supporter version is a build that is pushed to supporters before releasing to the general public. It generally has newer and more features, but is more buggy. Check #how-to-donate channel in our \*discord\* server for more info.

**Versi supporter adalah versi yang diberikan ke supporter sebelum dirilis ke pengguna umum. Versi ini memiliki fitur-fitur baru, tapi memiliki bug lebih banyak. Cek channel #how-to-donate di server discord kita untuk informasi lebih lanjut.**

When will the next version of Playcover be released?

**Kapan versi PlayCover selanjutnya akan rilis?**

We may not be able to provide an ETA on the next release, but rest assured that we are working hard to develop the app and release new features!

**Kita mungkin tidak bisa memberikan tanggal tepat untuk rilis selanjutnya, tapi jangan khawatir karena kita bekerja keras untuk mengembangkan app dan merilis fitur baru!**

Do I have to disable SIP (System Integrity Protection) and is it safe to?

**Apakah SIP (System Integrity Protection) harus di disable? Apakah itu aman?**

Currently, yes. But disabling SIP will not be required in future releases. It is also very safe, especially on M1 Macs.

**Sementara, iya. Tapi disable SIP tidak akan diperlukan pada rilis yang akan mendatang. Itu juga aman, terutama di Mac M1.**

How can I change Genshin settings?

**Bagaimana cara mengatur pengaturan Genshin?**

Press option key on your keyboard while playing to enable the cursor, then click top left icon (next to map) and click setting. There you can change all settings.

**Di dalam game, tekan tombol Option di keyboard untuk menampilkan cursor. Lalu tekan icon di kiri atas (sebelah map) dan klik settings. Disana semua pengaturan bisa diubah.**

How do I add mouse left or right clicks?

**Gimana cara menambahkan klik kiri dan kanan?**

To add mouse clicks, select a button and press 'Shift + L or R' (the actual L or R keys on keyboard, not the mouse buttons).

**Untuk menambahkan mouse click, pilih tombol dan tekan 'Shift + L atau R' (tombol L dan R di keyboard, bukan di mouse).**

Camera movement is not working in games?

**Gerakan kamera tidak berfungsi di game?**

Press CTRL + M in keymapper and place it in the middle.

**Tekan CTRL + M di keymapper lalu tempatkan di tengah.**

Try disconnecting and reconnecting your mouse if an external one.

**Jika menggunakan mouse external, coba cabut dan pasang mouse.**

I have followed all steps correctly as shown in the video but my keybindings still don't work?

**Semua langkah yang ditampilkan di video sudah dijalankan dengan benar tapi keybindings masih tidak berfungsi.**

Please check if you moved the game to Applications folder after install. If yes, delete it and reinstall. Let it remain in the documents folder.

**Cek apabila game dipindah ke folder Applications setelah di install. Jika iya, hapus dan reinstall. Biarkan game berada di folder Documents.**

PlayCover is not working even though I did all the steps correctly (even troubleshoot says that my system is correct)?

**PlayCover tidak berjalan meskipun sudah mengikuti petunjuk dengan benar (troubleshoot juga menunjukkan sistem sudah benar)**

You will need to install XCode from the app store.

**XCode harus di install dari App Store.**

Do I have to reinstall Genshin Impact every PlayCover release?

**Apakah Genshin Impact harus reinstall tiap rilis PlayCover terbaru?**

Yes, in order to apply latest changes to the app you need to install the .ipa again, however you won’t need to download any game data, since that is just going to replace the old patched version.

**Iya, untuk menerapkan perubahan terbaru .ipa harus di install ulang. Tapi, Game Data tidak perlu di download, karena itu hanya akan menggantikan versi lama yang di patch.**

How do I reset the "sudo nvram boot-args..." command?

**Bagaimana cara reset command “sudo nvram boot-args…”?**

By running the following command:

**Dengan menjalankan command berikut:**

Why do I see random text when I restart or switch my Mac on?

**Kenapa ada teks random muncul saat Mac di restart atau dinyalakan?**

That's called verbose mode, it displays what's going on inside the system. It was enabled by the following command:

**Namanya mode verbose, teks menunjukkan apa yang sedang dilakukan sistem. Verbose mode diaktifkan dengan command berikut:**

You can disable the texts by running the following commands in order:

**Teks bisa di disable dengan menjalankan command berikut secara urut:**

I can’t disable SIP or add boot-args because of a \*blank password\*?

**SIP tidak bisa disable dan tidak bisa menambah boot-args karena \*blank password\***

This is normal. \*nix systems blank out the password while you’re typing it. This is a form of security and it’s completely expected. Just type your password normally and press enter once you’re done.

**Ini normal. Sistem nix memang mengosongkan password saat diketik. Ini hanya bentuk keamanan dan memang sengaja. Ketik password seperti biasanya dan tekan enter jika sudah.**

I am getting "This application is not supported on this Mac" error?

**Error “This application is not supported on this Mac” muncul.**

Intel machines are currently not supported on Playcover. However, the devs are trying to make this happen so stay tuned.

**Perangkat Intel sementara tidak didukung oleh PlayCover. Pantau terus karena developer sedang bekerja untuk mendukung perangkat Intel**

I am getting "You do not have permission" error?

**Error “You do not have permission” muncul**

Make sure you have disabled SIP.

**Pastikan SIP sudah disabled**

Or go in terminal and type: (without the <> text)

**Atau masuk terminal dan ketik: (tanpa teks <>)**

Or go in terminal and type: (without the <> text)

**Atau masuk terminal dan ketik: (tanpa teks <>)**

My keybindings are acting all weird in Genshin Impact and restarting the app and Mac didn't help either?

**Keybindings di Genshin Impact bertingkah aneh dan restart app dan Mac tidak membantu**

You could either:

**Coba:**

1. Delete and reinstall the app with 'clear app cache' checked.

**1. Hapus dan reinstall app dengan memilih ‘clear app cache’.**

2. Run the following command to remove the .plist file which contains keybindings settings:

**2. Jalankan command berikut untuk menghapus file .plist yang mengandung pengaturan keybindings:**