

2021 總統盃黑客松故宮資料協力單位介紹 (1/2)

(2021 Presidential Hackathon- the Introduction of data collaboration partners)

一、機關名稱：國立故宮博物院 National Palace Museum 參考圖示  國立故宮博物院
NATIONAL PALACE MUSEUM

二、可提供的資料類別：(Available data categories)

1.文數字資料集(文物Metadata、參觀人數、預決算等)

Nominal and numerical datasets (artifact metadata, visitor figures, accounting reports)

2.開放圖檔(文物查詢下載-72dpi、精選圖像下載-300dpi、展覽包下載)

Open Data (artifact image search and downloads-72 dpi, image downloads-300 dpi, exhibition package downloads)

3.Open API(取得一筆典藏文物精選基本資料、取得典藏文物精選總覽清單、取得展覽/活動資訊清單等)

Open API (access basic information about the NPM's collection, obtain a comprehensive list of the NPM's collection, obtain exhibition and event information lists, etc.

三、哪裡找的到：(The place to find)

故宮 OPEN DATA 專區 <https://theme.npm.edu.tw/opendata/index.aspx>

政府資料開放平臺 <https://data.gov.tw/>

四、如何申請 / 取得：(The way to apply/acquire)

專區內「文物圖像下載」、「精選圖像下載」、「展覽包下載」，所有圖像民眾無需申請，不限用途，不用付費，可直接下載使用，相關規範均依「政府資料開放授權條款1.0版」及「CC BY 4.0」辦理。

僅Open API需提出申請驗證碼(API Key)。Users can download the NPM's images, high resolution images and exhibition packages through the NPM's Open Data Website. Users are welcome to download all images on this site for free and unlimited use with no applications required. Please refer to the "[Open Government Data License, version 1.0](#)" for more information. Users will need to apply for an API key to access the NPM's Open API.

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五、運用案例 (Application Cases) :

- 「我的國寶 你的日常—『故宮家居』」 互動遊戲
- “Everyday Treasures” NPM Home Interactive Game
 - 將故宮〈北宋定窯白瓷嬰兒枕〉、〈清翠玉白菜〉等明星展件，轉化為限量絕版品家飾用品。 In this game, the NPM’s famous artifacts—Northern Song Ding ware *Pillow in the Shape of a Recumbent Child* and Qing dynasty *Jadeite Cabbage*—are transformed into limited edition home furnishing products.
 - 以千年典藏佈置日常家居環境，將故宮融入尋常生活。 With this game, you can decorate your home with the NPM’s ancient collection and integrate the museum’s rare treasures into your everyday surrounding.



- 「乾隆皇帝：故宮專屬聊天機器人」
Emperor Qianlong: NPM Robotic Chat Buddy
 - 設定乾隆皇帝為聊天好友。 Make Emperor Qianlong your chat buddy.
 - 進行心理測驗，與文物建立連結。 Take personality tests to connect with the artifacts.
 - 自動接收展覽活動推播訊息。 Automatically receive push notifications for exhibition events..

