

Executive Summary

Planetary Paparazzi is an iOS-exclusive app that allows users to access NASA's Astronomy Picture of the Day (APOD) API through the mobile phone without the need of going to the website.

NASA's Astronomy Picture of the Day (APOD) API is a web service that provides programmatic access to the APOD archive. The API allows developers to retrieve the daily APOD image and accompanying information, as well as access the archive of past entries. The APOD has been active since 1995 and has become a popular resource for astronomy enthusiasts, educators, and the general public.

Each day, the APOD team selects a new image or video that showcases a different aspect of the universe, from stunning views of galaxies and nebulae to close-up images of planets and moons in our own solar system. The accompanying explanation provides context and scientific information about the featured object, making it accessible to a wide range of audiences. With the help of the API, you can now access it via your phone with a daily notification to remind you to look at the world beyond the one you're living in.