

Space Track

The Source for Space Surveillance Data

Air Force Space Command (AFSPC) is establishing a pilot program to provide the space surveillance support that NASA has provided to Commercial and Foreign Entities (CFE) for many years. Authorization for this program was signed into law on November 24, 2003.

In the pilot program the Air Force, through the CFE Space-Track website, will distribute Two Line Elements (TLEs), satellite catalog messages, satellite decay messages, Project TIP messages, and most of the miscellaneous messages currently offered by the NASA Orbital Information Group (OIG) website. The data will be provided with the same latency that has been provided by the NASA OIG website for many years.

There are approximately 1115 current, active OIG user accounts. These accounts will be transferred from the OIG website to the Space-Track website but OIG users will still have to register their Space-Track user account. To register their Space-Track accounts, the first time OIG users login to the Space-Track website they should use their existing OIG username and use "OIG" as the password. A temporary password will be e-mailed to the e-mail address of record for their OIG account. OIG users will be able to access the Space-Track website after logging in with the temporary password and then changing their password. Space-Track users without an existing OIG account will need to complete the New User Registration process to establish a Space-Track account. All Space-Track users will be subject to the terms of the Space-Track website user agreement. Also, the Space-Track website will probably require a different script if you have an automated process.

NASA is working closely with AFSPC in this effort to ensure a smooth transition of operations. The pilot program and the transition from the NASA OIG web site to the CFE Space-Track web site will commence when we have received direction from the Secretary of Defense as required by [Public Law 108-136, Section 913, 10 U.S.C. §2274 \(i\)](#). Initially the CFE Space-Track website will have a limited, baseline capability. The Space-Track website will then ramp up in the following months to replicate the required data and functionality offered by the OIG. There will be dual OIG website and CFE website operations for 90 days during this transition period. The final transition and shutdown date of the NASA OIG web site is still to be determined.

Lt Col David M. Maloney, AFSPC/XOCS, (719) 554-3092, DSN 692-3092, e-mail: david.maloney1@peterson.af.mil is the AFSPC point of contact for the CFE Pilot Program.