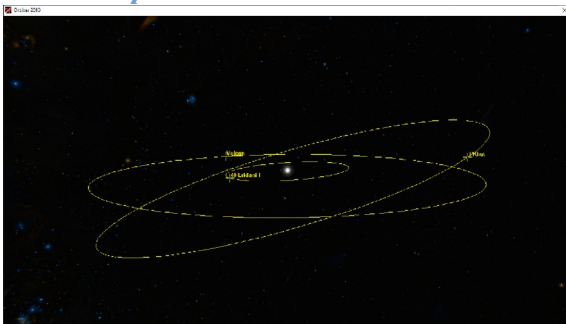


# STPSP: VULCAN

## Introduction

STPSP: Vulcan is part eight of the *Star Trek Planetary Systems Project* (STPSP). This is an attempt to accurately simulate the major planetary systems in the *Star Trek* universe. A fan of the series almost since birth, I wanted to be able to re-create these systems so that it would be possible to create scenarios in them. The Vulcan system is home to three planets, two moons, and one surface base. The planetary arrangement is based on a book called the *Star Trek Star Charts*. Some of the bases require the Frontier 55 Cancrri add-on for meshes. Additionally, you will require the *Surak*-class Vulcan Warp Cruiser, *D'kyr*-class Vulcan cruiser, *T'Pau*-class cruiser, and Vulcan Warp Sled for the scenarios. As for this add-on, I promise that you won't be disappointed. Enjoy!

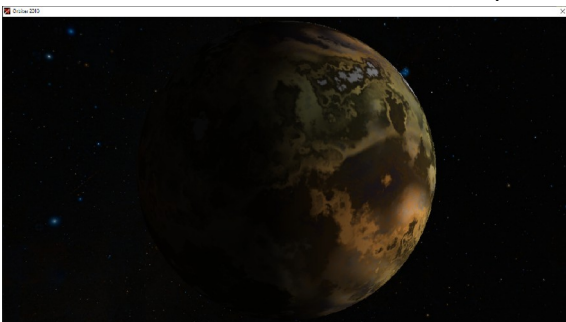
## The System



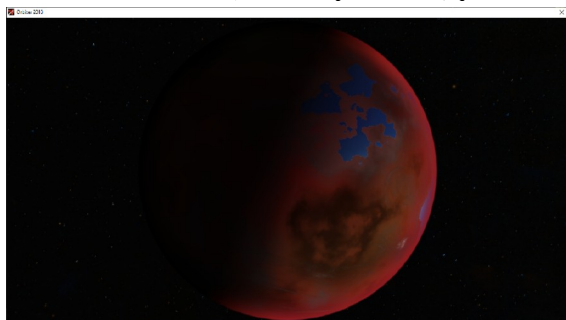
System viewed from 175 million KM

Primary Star: 40 Eridani A (Class KIV)

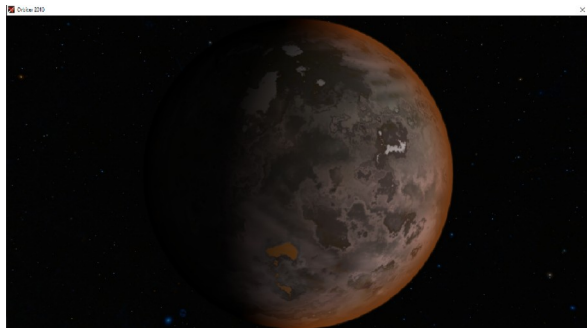
First Planet: 40 Eridani I (Class-B, one moon)



Second Planet: Vulcan (Class-M)



Third Planet: T'khut (Class-G, one moon)



## The Vulcans

The Vulcans are a humanoid species characterized by pointed ears and green blood. Initially, the Vulcans were an extremely violent, passionate people who apparently often killed each other to secure mates, among other things. About 300 AD, a prophet named Surak (ᠰᠤᠷᠠᠭ) put a stop to this never-ending warfare and laid down a series of laws. As a result, Vulcan society is now strictly based on the confines of logic. In order to achieve this, Vulcans must undergo a ritual called the *kolinahr* (ᠭᠣᠯᠢᠨᠠᠬᠤᠷ) to purge their emotions. One capability of the Vulcans is touch-telepathy, in a process known as the “mind-meld”. This can even be used to transfer the individual’s consciousness, or *katra* (ᠭᠠᠲᠤᠷ) into the minds of others, where it is stored until needed. However, improper mind-melding techniques can lead to a condition known as Pa’nar Syndrome (ᠫᠠᠨᠠᠷ). Fortunately, this is easily curable. One of the strangest aspects of Vulcan biology is *pon farr* (ᠫᠣᠨ ᠫᠠᠷ). This is a cycle that occurs every seven years in Vulcan males that compels them to find a mate or die. It is not entirely known why this occurs. Because Vulcan has somewhat higher gravity than Earth, Vulcans possess superior strength to humans and more acute hearing. Additionally, due to the sometimes blinding sunlight on their homeworld, Vulcans have developed a nictitating membrane. Additionally, the Vulcan heart is somewhat closer (in terms of location) to the liver. Examples of Vulcan cuisine include *plomeek* soup (ᠫᠤᠯᠡᠮᠡᠭ ᠰᠤᠭᠤ), a bland, orange soup, and Vulcan spice tea. The Vulcans are one of the founding members of the United Federation of Planets, and were in fact the first extraterrestrial race encountered by humans.

### Notable Vulcans:

Surak (ᠰᠤᠷᠠᠭ): Founder of Vulcan society.

T’Plana-Hath (ᠲᠦᠫᠤᠨᠠᠬᠠᠲᠤ): Matron of Vulcan philosophy.

T’Pol (ᠲᠦᠫᠤᠯ): First officer of the UES *Enterprise*.

V’Las (ᠪᠤᠯᠠᠰ): Traitor who sided with the Romulans.

T’Pau (ᠲᠦᠫᠤᠫᠤ): Legendary stateswoman.

Sarek (ᠰᠠᠷᠡᠭ): Legendary ambassador.

Spock (ᠰᠠᠫᠤ): Son of Sarek (Technically half-human).

Sybok (ᠰᠢᠶᠠᠭ): Crazy half-brother of Spock.

Saavik (ᠰᠠᠠᠪᠢᠭ): Starfleet officer, assigned to assist in Project Genesis in 2285.

Valeris (ᠪᠠᠯᠡᠷᠢᠰ): Starfleet officer as well as traitor who conspired to prevent the Khitomer Peace Treaty.

Satok (ᠰᠠᠲᠠᠭ): Security Minister of Vulcan in 2367.

Savar (ᠰᠠᠪᠠᠷ): Starfleet admiral in 2364.

Tuvok (ᠲᠦᠪᠠᠭ): Security officer of the USS *Voyager*.

T’Lana (ᠲᠦᠯᠠᠨᠠ): Starfleet admiral in 2374.

T’Flok (ᠲᠦᠫᠤᠯ): First officer of the USS *Enterprise* as of 2448. (From my fanfiction.)