

THE  
**STAR TREK**<sup>®</sup>  
ENCYCLOPEDIA

REVISED  
AND EXPANDED  
EDITION



A REFERENCE GUIDE TO THE FUTURE  
MICHAEL OKUDA AND DENISE OKUDA

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"O soave fangiulla." Earth musical composition. A duet from Puccini's opera *La Bohème*. In 2373, Voyager's Emergency Medical Hologram performed "O soave fangiulla" with a holodeck representation of Giuseppe Pentangeli, a 22nd-century diva, as part of the doctor's study of human culture and emotions. ("The Swarm" [VGR].)

**O'Brien, Conan.** Twentieth- and twenty-first-century Earth entertainer who hosted a televised daily program featuring discussions with notable people of the day. In 2004, before his abduction by **Loomis**, Detroit resident **Lawrence Strode** indicated his reluctance to leave his apartment because he wished to watch O'Brien's program that evening. SEE: **TELEVISION**, ("Carpenter Street" [ENT]).



**O'Brien, Keiko.** (Rosalind Rao). Starfleet botanist, formerly assigned to the *Enterprise-D*, later stationed at Deep Space 9.

Born Keiko Ishikawa, she married fellow crew member **Miles O'Brien** in 2367. Their wedding, held aboard the *Enterprise-D* in the Ten-Forward Lounge, was a mixture of Japanese and Irish traditions. ("Data's Day" [TNG].) The words *Picard* spoke in the O'Brien wedding ceremony are almost identical to the ceremony performed by **Captain Kirk** in "*Balance of Terror*" (TOS), a deliberate homage by

episode writer **Ronald D. Moore**. Keiko gave birth to a girl, **Molly O'Brien**, a year later. Molly was born in Ten-Forward during a ship-wide systems failure. ("Disaster" [TNG].) Keiko was briefly reduced to a child after passing through an energy field in 2369. ("Rascals" [TNG].) (Young Keiko was played by Caroline Junko King.)

Keiko accepted a transfer to station **Deep Space 9** in 2369 when her husband was assigned there as chief of operations. Keiko was appalled at the living accommodations on the station, but remained there for the sake of her husband's career. ("Emissary" [DS9].) Keiko and her husband visited Earth that same year for her mother's 100th birthday. ("Dad" [DS9].) As a child, Keiko helped her grandmother with her Japanese brush painting. It had been the young Keiko's special task to fill an old chipped cup that her grandmother, whom she called **Obachan**, used to clean the brush. ("Violations" [TNG].)

Keiko found adapting to life on the station difficult. She was disaffected with the lack of professional opportunities on the station for a botanist, and was concerned about the lack of educational facilities for her daughter. Keiko was able to address this last issue when Commander **Sisko** granted her permission to establish a **schoolroom** on the station. ("A Man Alone" [DS9].) Keiko operated the school until early 2371, when enrollment dropped dramatically because of fears of a possible  **Dominion** attack. Shortly thereafter she accepted an assignment as chief botanist on an agrобиological expedition to Bajor. The assignment kept Keiko and her daughter, **Molly**, away from the station for much of that year. ("The House of Quark" [DS9], "Fascination" [DS9].) In 2372, Keiko became pregnant with her second child. Later that year she completed her assignment on Bajor, and she and her daughter returned to live on station Deep Space 9. ("Accession" [DS9].) Keiko's second pregnancy nearly ended disastrously when she was seriously injured in an accident aboard the *Runabout* *Volga* during a botanical survey mission to **Torad IV**. Dr. **Bashir** saved her life, but it was necessary to remove her unborn child and implant it into the body of **Kira Nerys**. Keiko and Miles subsequently invited Kira to live with them in their quarters so that they could help care for

her while she carried their child to term. ("Body Parts" [DS9]). While Kira carried her child, Keiko was captured by an alien entity known as a **Pah-wraith** who briefly gained control of her mind and body. The Pah-wraith had intended to use Keiko in an elaborate plan to kill the **Bajoran Prophets**. Fortunately, the plan failed, and Keiko was released from the entity. ("The Assignment" [DS9].) In 2373, Kira delivered **Kirayoshi O'Brien** in a traditional Bajoran birthing ceremony. ("The Begotten" [DS9]). Keiko and the rest of her family returned to Earth following the conclusion of the Dominion war in 2375, when her husband accepted a position as Professor of Engineering at **Starfleet Academy**. ("What You Leave Behind" [DS9]).

Keiko's first appearance was in "Data's Day" (TNG). She joined the cast of *Star Trek: Deep Space Nine* in "A Man Alone" (DS9).

**O'Brien, Kirayoshi.** Born in 2373, son of Starfleet officers **Miles O'Brien** and **Keiko O'Brien** and younger brother to **Molly O'Brien**. Prior to Kirayoshi's birth, Keiko was seriously injured in an accident aboard a *runabout*. The child survived because of a daring surgical procedure in which Dr. **Julian Bashir** removed the fetal Kirayoshi from his mother's womb and implanted him into the body of **Kira Nerys**. Kira carried the fetus for the remaining five months of pregnancy, after which he was delivered in a traditional Bajoran birthing ceremony. ("The Begotten" [DS9]). Kirayoshi, along with his parents and older sister, moved back to Earth in 2375 at the conclusion of the **Dominion war**, when his father accepted a professorship at **Starfleet Academy**. ("What You Leave Behind" [DS9]). Kirayoshi was born in "The Begotten" (DS9) but didn't get a first name until "In Purgatory's Shadow" (DS9).

**O'Brien, Michael.** The father of Starfleet officer **Miles Edward O'Brien**. Miles and Keiko considered naming their first child after Michael, if it was a boy. ("Disaster" [TNG].) The senior O'Brien had wanted his son, Miles, to become a cellist player. When Miles was 17, Michael sent a recorded audition of his son's music to the **Aldebaran Music Academy**. He was disappointed when Miles joined Starfleet instead, but eventually became proud of his son's career. ("Shadowplay" [DS9]). Michael O'Brien became widowed in 2368 when his wife passed away. He remarried the following year. Miles O'Brien didn't like the fact that he'd never met his father's new bride. ("Whispers" [DS9]).



**O'Brien, Miles.** (Colm Meaney). Starfleet engineer, chief of operations at station Deep Space 9. ("Emissary" [DS9]). O'Brien's family resided in Dublin, Ireland, on Earth. ("Hometown" [DS9]). His ancestors included noted 20th-century union leader **Sean Aloysius O'Brien** and 11th-century Irish King **Brian Boru** ("Bar Association" [DS9]). Prior to being assigned to Deep Space 9 in 2369, Miles Edward O'Brien had been operating transporters for some 22 years, the last six of which were spent on the *Enterprise-D*. ("Realm of Fear" [TNG]). As of 2372, he had been decorated 15 times by Starfleet Command. ("Rules of Engagement" [DS9]).

Miles, who was born in the month of September ("Whispers" [DS9]), grew up with two brothers. ("Invasive Procedures" [DS9]). During his youth, O'Brien did poorly in mechanical aptitude tests, but his later skills belied his test scores. ("Paradise" [DS9]). His father, Michael, wanted him to be a concert cellist, but two days before he was to start at the **Aldebaran Music Academy**, Miles signed up for Starfleet. ("Shadowplay" [DS9]).

Early in his Starfleet career, O'Brien had been the tactical officer aboard the U.S.S. *Rutledge* under the command of **Captain Benjamin Maxwell**. O'Brien's first experience with transporters came in 2347, when the *Rutledge* responded to the Cardassian massacre at planet **Setik III**. O'Brien repaired a balky field transporter, preventing himself and 13 Starfleet personnel from becoming Cardassian prisoners of war. He also participated in the rescue of several survivors of that bloody massacre. The experience of **Setik III** scarred O'Brien deeply, and he continued to harbor bitterness against the Cardassians for many years. ("The Wounded" [TNG]). While at **Setik III**, O'Brien

led two dozen troops against the **Banica** encampment, successfully driving out an entire regiment of **Cardassian** soldiers. ("Empok Nor" [DS9]). He was rewarded for his resourcefulness by being promoted to *Rutledge* tactical officer. ("Paradise" [DS9]). Note that "Rules of Engagement" (DS9) suggests that O'Brien joined Starfleet in 2350, although the *Setik III* backstory establishes that he was already in the service aboard the *Rutledge* in 2347.

O'Brien was deathly afraid of spiders, until an incident where he had to crawl through a *Jeffries tube* past twenty **Talaxian hood spiders** to perform a critical repair at **Zeyra IV**. After that considerable act of courage, O'Brien said he wasn't quite so fearful of arachnids, and even kept a **Lycosa tarantula** named **Christina** as a pet. ("Realm of Fear" [TNG]). O'Brien once dislocated his left shoulder while kayaking on the holodeck. O'Brien was healed, almost miraculously, by a touch from the **Zalkorian** named **John Doe**. ("Transfigurations" [TNG]).

O'Brien married **Keiko Ishikawa** on stardate 44390 in a ceremony in the Ten-Forward Lounge aboard the *Enterprise-D*. **Captain Jean-Luc Picard** presided at the ceremony, and **Data** (who had first introduced Miles and Keiko to each other) served as father of the bride. ("Data's Day" [TNG]). O'Brien became a father a year later when **Molly O'Brien** was born. ("Disaster" [TNG]). O'Brien was deeply committed to his family, and was well aware of the risk that Starfleet duty entailed. He periodically recorded a "goodbye" message for his family, to be played the event of his death. He recorded such a message every time he was about to go into battle, and as of early 2372, had done so eleven times. ("To the Death" [DS9]). His second child, **Kirayoshi O'Brien**, was born in 2373. ("The Begotten" [DS9]).

O'Brien was promoted and assigned to be chief of operations on station **Deep Space 9** in 2369, and moved there with his wife and daughter. O'Brien's technical expertise and skill at improvisation proved invaluable, given the station's generally poor condition and the lack of technical resources at the distant post. ("Emissary" [DS9]).

O'Brien almost died in 2370 after being exposed to nanobiogenic gel while helping the **T'Lari** and **Kelloran** governments to neutralize their deadly harvester weapon. He drank coffee. **Jamaican blend, double strong, double sweet.** ("Armageddon Game" [DS9]). Later that year, O'Brien was assigned to assist in preparations for the peace talks between the **Paradan** government and the rebels with whom the government had been at war. The **Paradan** government abducted O'Brien and replaced him with a cloned replicant that was physically identical to O'Brien. The replicant, who was programmed by the government to assassinate members of the rebel negotiating team, was given O'Brien's memories, and had no way to know that he was not the original. ("Whispers" [DS9]).

O'Brien died of severe **delta-series radioisotope** contamination in 2371, when he was despatched several hours into a future in which the **Romulan** government destroyed Deep Space 9. The time-shifting was triggered by interaction of temporal displacement waves from a nearby cloaked Romulan warbird with the radioisotopes in O'Brien's body. Ironically, O'Brien's death made it possible for his future self to travel back in time to his original "present," where the future O'Brien successfully warned station personnel of the impending Romulan attack. The future O'Brien thereby effectively changed places with the present O'Brien, and continued his life in this altered reality. ("Visions" [DS9]). This would seem to mean that every appearance of O'Brien since "Visions" (DS9) has been the alternate O'Brien from several hours into the future, since the original died in that episode. The alternate O'Brien from the future fit in well, showing virtually no difference from the original O'Brien. During a rather remarkable winning streak at **darts**, this O'Brien suffered a **rotator cuff tear** and was forced to have **humeral socket replacement** surgery. It ended his winning streak, but allowed him to finally complete his beloved **kayaking** program. ("Shakaar" [DS9]). In 2372, O'Brien was falsely accused of espionage by the **Angrathi** government and, as punishment, was implanted with memories of a 20-year prison sentence. After returning to Deep Space 9,



O'Brien suffered mental stress and hallucinations caused by the implanted memories, pushing him to the brink of suicide. With help, O'Brien was able to cope with the incident. ("Hard Time" [DS9]). When **Kira Nerys** shared the O'Brien's quarters while she served as surrogate mother to their second child in 2373, both Nerys and Miles realized that they shared a mutual attraction. They nevertheless agreed to ignore their feelings. ("Looking for par'Mach in All the Wrong Places" [DS9]).

In 2374, Miles secretly worked as an undercover operative for Starfleet on **Farius Prime**. O'Brien enlisted an **O'Brien Syndicate** group believed to have ties to the Dominion. While O'Brien was successful in his mission, he deeply regretted that it resulted in the death of **Liam Bilby**, a syndicate member whom O'Brien had befriended. Just before Bilby's death, O'Brien promised to take care of Bilby's pet cat, **Chester**. Upon returning to Deep Space 9, Chester became the O'Brien family pet. ("Honor Among Thieves" [DS9]). Miles felt responsible for Liam Bilby's death and he stayed in touch with his widow, **Morica**, later becoming involved with the investigation of her death at the hands of the **O'Brien Syndicate** in 2375. ("Prodigal Daughter" [DS9]).

Besides engineer, husband, and father, O'Brien briefly served as a substitute schoolteacher, when his wife visited her mother on Earth. ("The Nagus" [DS9]). O'Brien's off-duty pastimes also included music, and he was seen playing the cello in a string quartet in Ten-Forward aboard the *Enterprise-D* on at least one occasion. ("The Ensigns of Command" [TNG]). O'Brien liked to kayak on the holodeck and hooseau. ("Heart of Stone" [DS9], "Transfigurations" [TNG]) and enjoyed racquetball, although perhaps not quite so much as did **Dr. Julian Bashir**. ("Rivals" [DS9]). O'Brien became close friends with **Bashir**. During the dark days of the **Dominion war**, the two often sought escape in their holosuite simulation of the **Battle of the Alamo**. SEE: **Alamo, Battle of**.

After his war, Miles O'Brien accepted a professorship in engineering at the **Starfleet Academy** and moved to Earth, along with his family. ("What You Leave Behind" [DS9]).

O'Brien was first seen as the battle bridge conn officer in "Encounter at Farpoint" (TNG), a role he reprised in "All Good Things..." (TNG), but it was many episodes until he got a last name. He did not get a first and middle name, **Miles Edward**, until "Family" (TNG).



**O'Brien, Miles (mirror).** (Colm Meaney). In the mirror universe, a **Terzan** conscript who served on station **Terok Nor**. O'Brien held a **data designation**, and in that capacity served as a repair technician for the mining equipment on the station. This O'Brien helped engineer the escape of **Major Kira Nerys** and **Dr. Julian Bashir** from the station in 2370. O'Brien escaped in the company of **Benjamin Sisko** (mirror), and the two began the difficult fight to regain human freedom in the mirror universe. **Sisko** insisted on calling him "Smiley."

("Crossover" [DS9]). After **Benjamin Sisko** (mirror) was killed in 2371, the mirror O'Brien used a reconfigured transporter to abduct Commander **Benjamin Sisko** from the alternate (our) universe to complete the mirror Sisko's last mission. ("Through the Looking Glass" [DS9]). While in our universe, this O'Brien also downloaded technical information from the computer at Deep Space 9. These data permitted **Terrans** at **Terok Nor** to construct a copy of the Starship **Defiant**. The new **Defiant** (mirror) proved a powerful weapon for the **Terran resistance**. ("Shattered Mirror" [DS9]).

**O'Brien, Miranda.** (Jennifer S. Parsons). Inhabitant of the planet **Gala** in an alternate timeline. In this alternate reality, Miranda O'Brien was a descendant of Chief Miles O'Brien and Ensign **Rita Tannenbaum**. Miranda ceased to exist in 2373 when her timeline vanished. ("Children of Time" [DS9]). Jennifer S. Parsons previously played an **Ocampan nurse** in "Caretakeer" (VGR).



**O'Brien, Molly.** (Hana Hatake). Daughter of Starfleet officers **Miles O'Brien** and **Keiko O'Brien**. Molly was born aboard the *Enterprise-D* in 2368. ("Disaster" [TNG]). She moved to station Deep Space 9 with her parents in 2369. ("Emissary, Parts I and II" [DS9]). Molly began to crawl into bed with her parents at night in early 2372, her way of trying to get attention, since her mother was pregnant with Kirayoshi at the time.

STARSHIP ENTERPRISE NX-01, NX SERIES-CLASS,  
OVERALL LENGTH 225 METERS



KELVIN TIMELINE STARSHIP ENTERPRISE, CONSTITUTION-CLASS,  
OVERALL LENGTH 325 METERS



ORIGINAL STARSHIP ENTERPRISE, CONSTITUTION-CLASS,  
OVERALL LENGTH 286 METERS



STARSHIP ENTERPRISE-B,  
EXCELSIOR-CLASS, OVERALL  
LENGTH 487 METERS

STARSHIP ENTERPRISE-C, AMBASSADOR-CLASS, OVERALL LENGTH 526 METERS



STARSHIP ENTERPRISE-D, GALAXY-CLASS, OVERALL LENGTH 641 METERS



STARSHIP ENTERPRISE-E, SOVEREIGN-CLASS, OVERALL LENGTH 690 METERS



STARSHIP ENTERPRISE-I, UNIVERSE-CLASS,  
OVERALL LENGTH 3219 METERS,  
SHOWN AT QUARTER SCALE

STARSHIPS ENTERPRISE

Roddenberry and several members of the Star Trek cast were honored guests at the rollout of the Enterprise in September, 1976. The Enterprise rollout was also featured in the main title sequence of Star Trek: Enterprise.

**Enterprise, U.S.S. (aircraft carrier CV-6).** Oceaing military craft of the United States Navy on Earth during the early 20th century. The Enterprise was the most decorated American warship during World War II. In an alternate timeline for 1944, the Enterprise was sunk in battle during World War II. Alcoa Yards misook Jonathan Archer for a sailor from the Enterprise because she saw the embroidered patch on his Starfleet jumpsuit with the name of the Enterprise NX-01. SEE: World War II (Na'kuhl alternate). ("Storm Front, Part I" [ENT]).

**Enterprise, U.S.S. (aircraft carrier CVN-65).** Massive oceaing ship, naval registry number CVN-65, part of the American Navy in the 20th century on Earth. This warship was a nuclear-powered aircraft carrier from which Starfleet officers Chekov and Uhura "borrowed" high-energy photons in order to recrystallize some dilithium so that they could return to the 23rd century. During that covert operation, Chekov was captured by Navy personnel, but he eventually escaped. The Enterprise was docked at the Alameda Naval Base at the time. (Star Trek IV: The Voyage Home). The aircraft carrier U.S.S. Ranger actually stood in for the Enterprise for filming during Star Trek IV, since the real ship was at sea at the time. During the production of Star Trek: Enterprise, Paramount Pictures sent copies of episodes so that sailors on the Enterprise, on patrol in the Mediterranean, could enjoy the fictional adventures of their namesake starship. Several crew members of the carrier Enterprise, honored as sailors of the year, appeared as Starfleet dignitaries in the episode "First Flight" [ENT]. The carrier Enterprise was retired in 2012 after 50 years of service. U.S. Secretary of the Navy Ray Mabus announced at that time that the carrier CVN-60, scheduled for operation by 2025, will be the next American naval ship to bear the illustrious name Enterprise.

**Enterprise, U.S.S.** Perhaps the most famous spacecraft in the history of space exploration, the original U.S.S. Enterprise was a Constitution-class vessel, registry number NCC-1701. Launched in Earth year 2245 CE from the San Francisco Yards orbiting Earth, the Enterprise was first commanded by Captain Robert April, then by Captain Christopher Pike ("The Cage" [TOS]). Superly equipped for research in deep space, the Enterprise had 14 science labs. ("Operation—Arahahate" [TOS]). The ship achieved legendary status during the five-year mission commanded by Captain James T. Kirk from 2264 to 2269. (Star Trek: The Original Series.) The original Starship Enterprise was refitted several times during its lifetime, most notably in 2270, when virtually every major system was upgraded, a new bridge module was installed, and the warp-drive nacelles were replaced. (Star Trek: The Motion Picture). The ship was destroyed by James Kirk in 2285, just prior to its scheduled retirement, in order to prevent the ship from falling into Klingon hands during a rescue mission to recover the body of Captain Spock. (Star Trek III: The Search for Spock). The original Starship Enterprise was designed by series art director Matt Jefferies. The principal filming miniature, built by Richard Dahn and Production Model Shop for the Howard Anderson Company, is now on display in the Boeing Milestones of Flight Hall in the Smithsonian National Air and Space Museum in Washington, D. C., where it sits alongside the Spirit of St. Louis and Chuck Yeager's Bell X-1 rocket plane. The motion picture refit version was designed by Mike Minor, Joe Jennings, Andrew Probert, Douglas Trumbull, and Harold Michelson. We conjecture that Captain Pike commanded two five-year missions of the Enterprise before Kirk's tenure at the helm, and that Captain Robert April commanded a five-year mission before Pike. This is reasonably consistent with a commissioning date of 2245.



**Enterprise, U.S.S.\* Federation starship in the Kelvin Timeline.** Starfleet registry NCC-1701, launched in 2258 under the command of Captain Christopher Pike. The Constitution-class starship Enterprise was rushed into service to respond to a distress call from Vulcan, which was under attack by a renegade Roman named Nero. After Nero captured Pike, the Enterprise, under the command of acting captain Spock, was unsuccessful in preventing Nero from destroying planet Vulcan. Later, under the command of acting captain James T. Kirk, the Enterprise returned to prevent Nero from destroying Earth. Following the incident, Kirk was formally promoted to captain and became the official commander of the Federation flagship. (Star Trek [2009]). The ship was capable of operating for brief periods underwater. Pike briefly replaced Kirk as captain a year later, following an incident in which Kirk violated the Prime Directive at planet Nibiru, but Pike was killed shortly thereafter by John Harrison aka Khan\* in a brutal attack on Starfleet Headquarters. The Enterprise, once again under Kirk's command, was dispatched by Admiral Alexander Marcus\* to kill Khan, who had taken refuge on Qo'noS\*, the Klingon homeworld. Kirk, realizing that an attack on the Klingon planet would likely spark a war, and refusing to kill a man without a trial, instead took Khan into custody. Admiral Marcus, commanding the U.S.S. Vengeance, intercepted the Enterprise at the Klingon border and demanded Khan be surrendered. Despite sabotage to the Enterprise's warp core that had been performed at Marcus's order, the Enterprise returned to Earth, pursued by the Vengeance. The ship subsequently lost power and was on the verge of impacting the Earth's surface until Captain Kirk entered the warp core chamber to forcibly realign the housing. Captain Kirk was clinically dead from radiation exposure, but Leonard McCoy\* was able to revive him using an innovative therapy involving blood extracted from the genetically engineered Khan. The Enterprise suffered extensive damage in the Khan incident and subsequently underwent major repairs. The ship was rechristened in 2260 under the command of Captain James Kirk, and was the first Starfleet vessel to undertake a five-year mission of exploration into the unknown reaches of deep space. (Star Trek Into Darkness). The dedication plaque on the bridge set designated the ship as a "Starship Class" vessel, as did the plaque on the original series bridge. However, screenwriter and producer Roberto Orci confirms that this ship, like its Prime Timeline counterpart, was a Constitution-class vessel. Designed by Ryan Church and Scott Chambliss.



**Enterprise-A, U.S.S.** The second Federation starship to bear the name, the Enterprise-A was a Constitution-class vessel, registry number NCC-1701-A. Launched in 2286, the Enterprise-A was placed under the command of Captain James T. Kirk by the Federation Council and Starfleet Command in appreciation for Kirk's role in saving planet Earth from the destructive effects of an alien space probe. (Star Trek IV: The Voyage Home). SEE: Yorktown, U.S.S. Although shakedown tests and systems installation under the aegis of Captain Montgomery Scott had not been completed, the



**Rigel IV.** Planet; site of serial killings of women in 2266. These murders were attributed to an unknown individual called Beratis, later learned to be a malevolent energy creature who left Rigel IV in the body of **Mr. Hengist**, who traveled to planet Angelus II, where he committed more murders using a knife from the **Argus River** region of Rigel IV. ("Wolf in the Fold" [TOS]). A brilliant astronomer with a fondness for **Lwaxana Trill** resided on Rigel IV. He once named a star after Lwaxana, or so she claimed. ("Half a Life" [TNG]). In 2370, **Keiko O'Brien** attended a hydroponics conference on Rigel IV. ("The Wine" [DS9]). A **pergium** refinery owned by the **Tigan** mining concern was located on Rigel IV. ("Prodigal Daughter" [DS9]).

**Rigel V.** The fifth planet in the Rigel system. Site where an experimental drug was tested to see if the production of blood elements in a humanoid body could be accelerated. Spock suggested this drug might be useful for Ambassador **Sarek** during a critical heart operation. ("Journey to Babel" [TOS]). SEE: **Rigelians**; **T-negative**.

**Rigel VII.** Seventh planet in the Rigel system. The site of a violent conflict in 2254 involving *Enterprise* crew personnel under the command of Captain **Christopher Pike** and the humanoid inhabitants of that planet. Three *Enterprise* crew members, including Pike's yeoman, were killed, and seven others were injured. The incident, which Pike later blamed on his own carelessness, took place just prior to the *Enterprise*'s first mission to planet **Talos IV**. ("The Cage" [TOS]; "The Menagerie, Part II" [TOS]). SEE: **Kaylar**. In the 2360s, **Kobliad** criminal **Rao Vanika** caused computer systems on Rigel VII to crash, using a **subspace shuttle**, similar to the one he used in 2369 on station Deep Space 9. ("The Passenger" [DS9]). The matte painting of the Rigel VII fortress seen in Pike's **Talosian illusion** was later reused as **Fint's** castle in the original version "Requiem for Methuselah" (TOS). The stock shot was replaced with an entirely different matte painting in the remastered version of the episode.



**Rigel X Trade Complex.** Commercial center at a colony on planet Rigel X. The trade complex was 36 stories tall and included a subterranean section and a landing port for small aircraft and space vehicles. Powered by geothermal energy. In 2151, Captain **Jonathan Archer** located **Sarin**, a former operative of the **Suliban Cabal**, at the complex. She provided information about Klingon warrior **Kiang**, linking the cabal to the **Temporal Cold War**. ("Broken Bow" [ENT]). Ten years later, a group of criminals, former associates of **Shran**, kidnapped his daughter and held her at the Rigel X complex. Shran, with the assistance of his friend **Jonathan Archer**, mounted a daring rescue mission to retrieve the child. ("These Are the Voyages..." [ENT]). The rooftop landing pad of the trade complex was a large set built on Stage 16 at Paramount Pictures for "Broken Bow," supplemented by digital matte renderings created by **Eden FX**. Some of the interiors of the trade complex were filmed on location at the **Hyperion Water Treatment Plant** in Los Angeles and the **Redondo Beach Power Plant**. A portion of the complex was rebuilt on Stage 9 for "These Are the Voyages..."

**Rigel X.** The tenth planet in the Rigel system. Location of the **Rigel X Trade Complex**. ("Broken Bow" [ENT]).

**Rigel XII.** Barely habitable Class-M planet, racked by fierce storms. Site of a small lithium mining operation headed by **Ben Childers**. The *Enterprise* visited the mining station in 2266 to obtain needed **lithium crystals** to restore operation of the ship's engines. ("Mudd's Women" [TOS]).

**Rigel.** Star, also known as Beta Orionis. Rigel is a bright supergiant star, visible from Earth as one of the "legs" in the constellation Orion (the hunter). Rigel is the primary of a star system containing at least 12 planets, at least six of which are inhabited. SEE: **Rigel II**; **Rigel III**; **Rigel V**; **Rigel VII**; **Rigel X**; **Rigel XII**. The Rigel system has been colonized. These colonies were threatened by a planet killer weapon of unknown origin in 2267. After the planet killer destroyed systems L-370 and L-374, Rigel would have been its next target, if not for intervention by the Starships *Constellation* and *Enterprise*. ("The Doomsday Machine" [TOS]). SEE: **Constellation, U.S.S.** Shortly after Earth's first contact with Klingons, a warrior named **Kiang** spoke the name "Rigel," leading to the crew of the *Enterprise NX-01* discovering evidence of the **Suliban Cabal** on Rigel X. ("Broken Bow" [ENT]).

**Rigel-class starship.** Conjectural designation for a type of Federation ship. The **U.S.S. Tolstoy**, destroyed in the battle of Wolf 359, was a Rigel-class starship ("The Best of Both Worlds, Part II" [TNG]), as was the **U.S.S. Akagi** ("Redemption, Part II" [TNG]).

**Rigelian blood worms.** SEE: **Regulan blood worms**.

**Rigelian chocolates.** Confection. Rigelian chocolates were a favorite of **Kira Nerys**. ("Chimera" [DS9]).



**Rigelian corsair.** Heavily armed scout ship of Rigelian registry with a crew of 17. A Rigelian corsair was attacked and destroyed in Andorian space in 2154 by what appeared to be the Starship *Enterprise NX-01*. In fact, the attacker was a **Romulan drone ship**, disguised as an Earth vehicle, an attempt to sow interstellar distrust. ("United" [ENT]). The designation "corsair" is from the script.

**Rigelian fever.** Deadly disease resembling bubonic plague. An outbreak of Rigelian fever threatened the *Enterprise* crew in 2269, necessitating that a landing party beam down to planetoid **Holberg 917G** in search of the antidote, **ryetalm**. ("Requiem for Methuselah" [TOS]). **Crewman Fisher** of the *Enterprise NX-01* contracted the disease in early 2152 during a mission to planet **Tessik Prime**, necessitating that the entire ship's company receive vaccinations to prevent an outbreak. The vaccine is made from genetically modified microbes that normally survive in the bloodstream for several weeks. ("Dead Stop" [ENT]).

**Rigelian flame gem.** A precious stone, deemed illegal by governments in the **Mutara Sector**. **Yridan** trader **Yerdin Lek** claimed to be a dealer in Rigelian flame gems at the time he was detained aboard the *Enterprise NX-01* in 2165. When asked why his ship had no flame gems in its cargo hold, he explained that he had jetisoned the stones because they were illegal. ("Twilight" [ENT]).

**Rigelian freighter.** Spacecraft. A Rigelian freighter was used to run interference between the runaway taking **Croden** to the planet **Rakhar** and a **Miradorn** ship in 2369. ("Vortex" [DS9]).

**Rigelian freighter (22nd century).** Cargo ship of Rigelian registry. In 2154, a freighter was used to transport **Dr. Phlox**, who had been abducted from the Earth city of San Francisco by **Rigelian** operatives. Pursued by the *Enterprise NX-01*, the freighter was found destroyed. The entire crew was dead, although no Denobulans were found, leading to the determination that **Phlox** had been taken. Analysis by **Malcolm Reed** indicated that the attackers had been Klingon, although acting under orders from **Harris** of Section 31. Reed withheld this information from his captain. ("Affliction" [ENT]).

**Rigelian gene therapy.** Treatment for **Taggart's Syndrome**, a degenerative neural disease in humans, using genetic material from **Rigelians**. The xenophobe

**John Fredrick Paxton** was able to live past age 20 because he received regular injections of Rigelian genetic medication. ("Terra Firma" [ENT]).

**Rigelian Kassaba fever.** Disease. As a slave to regain control of the *Enterprise* in 2268 when it was commandeered by the **Kelvans**, **Dr. McCoy** claimed that Spock suffered from Rigelian Kassaba fever and required treatment with **stokaline** injections. ("By Any Other Name" [TOS]).

**Rigelian Trade Commission.** Governing body overseeing interstellar commerce for Rigelian interests. In 2154, when a **Rigelian corsair** was destroyed by what appeared to be Earth's Starship *Enterprise NX-01*, the Rigelian Trade Commission demanded compensation and the arrest of *Enterprise* captain **Jonathan Archer**. SEE: **Romulan drone ship**. ("United" [ENT]).

**Rigelian.** A spoken language common among the inhabitants of the Rigel system. When the *Enterprise NX-01* visited the **Rigel X Trade Complex** in 2151, members of the landing party had their **universal translator** devices programmed for Rigelian. ("Broken Bow" [ENT]).

**Rigelians.** Humanoid species with a physiology similar to that of **Vulcans**. A drug to speed up reproduction and replacement of blood was experimentally used with success on Rigel V. ("Journey to Babel" [TOS]). Like **Romulans** and **Vulcans**, the degenerative and incurable disease **Tuvan Syndrome** also affected Rigelians. ("Inter Arma Eius Silent Leges" [DS9]). Rigelians require four or five sexes for reproduction. ("Coenote" [ENT]). **Dr. Phlox** was not sure. A **Rigelian corsair** spacecraft was attacked in 2154 by what appeared to be the *Enterprise NX-01*, but was actually a **Romulan drone ship**. ("United" [ENT]). In November 2154, **Dr. Phlox** of the *Enterprise* was abducted from a street in San Francisco by a group of Rigelians who were working for the **Klingons**. ("Affliction" [ENT]).



**"Rightful Heir."** *Next Generation* episode #149. Teleplay by Ronald D. Moore. Story by James E. Brooks. Directed by Winrich Kolbe. Stardate 46852.2. First aired in 1993. *Wolf* goes in search of his faith and finds the revered Klingon prophet **Kahless** the **Unforgettable**, returned from the dead. GUEST CAST: Alan Oppenheimer as **Koroth**; Robert O'Reilly as **Gowron**; Norman Snow as **Torin**; Charles Esten as **Divok**; Kevin Conway as **Kahless the Unforgettable**; Majel Barrett as **Computer Voice**. SEE: **Alawinar Nebula**; **bar'leth**; **Boreth**; **Divok**; **Garinan Sector**; **Gowron**; **Kahless the Unforgettable**; **Krom**; **Knife of Klingon Empire**; **Klingon High Council**; **Klingons**; **Koroth**; **Kri'tast Volcano**; **Kum**; **Lusor**; **Molor**; **No'Mat**; **Quin'lat**; **Slo-Vo-Kor**; **Story of the Promise**; **The Torigan**; **Ensign**; **Torin**; **Vorch-doh-bagh**; **Kahless**; **warmog**; **Worm**.

**Rigoletto.** Dramatic musical stage play written by composer **Giuseppe Verdi**, first performed on Earth in 1851. The Starship *Voyager's* **Emergency Medical Hologram** was doctor of **Rigoletto**. In his first performance on Omaar, the *Voyager* holographic doctor performed selections from **Pagliacci**, **Rigoletto**, and **Don Juan**. ("Virtuose" [VGR]). In 2377, one of his patients, an uncommunicative humanoid that the doctor nicknamed **Fantomé**, reacted positively to hearing an aria from **Rigoletto**, forming the basis for establishing an unusual tonal-based communication. ("The Void" [VGR]). The doctor sang "Ouesta o Quella," a selection from **Rigoletto**, in 2377 while piloting the *Delta Flyer II*. ("Renaissance Man" [VGR]).

**Riker Maneuver.** Informal name for a risky tactic employed by Commander **William T. Riker** during a battle with two **Son'a** ships in 2375. Riker used his ship's **Bussard collector** to collect volatile metreon gas, then expelled the gas at an enemy ship. When a **Son'a** fired on Riker's ship, the gas ignited, catching the enemy inside the explosion. (*Star Trek: Insurrection*).

**Riker, Jean-Luc.** (Chris Demetral). Alter-ego of **Barash**, who assumed the role of Riker's ten-year-old son in the hopes that Riker would play with him. In Barash's fantasy, Jean-Luc Riker had been named after **Jean-Luc Picard**. ("Future Imperfect" [TNG]).



**Riker, Kyle.** (Mitchell Ryan). Father to *Enterprise-D* executive officer **William Riker**. Kyle Riker was a civilian strategist advising Starfleet in a **Tholian** conflict in 2363. The starbase he was working from was attacked by the Tholians, and all station personnel except for **Riker** were killed. Future *Enterprise-D* medical officer **Katherine Pulaski** cared for Riker, and the two became romantically involved. Pulaski later recalled that she would have married him, but Riker's priority was his career. ("The Icarus Factor" [TNG]).



**Riker, Thaddeus.** Union Army officer during Earth's United States Civil War, and ancestor of Starfleet officer **William T. Riker**. Colonel Riker was the commander of the 102nd New York during Sherman's march on Atlanta, and had the nickname "Old Iron Boots." In 1864, he was wounded at **Pine Mountain**. **Quinn**, a member of the **Q** Continuum, helped the wounded Thaddeus Riker back from the front line, probably saving his life. ("Death Wish" [VGR]).

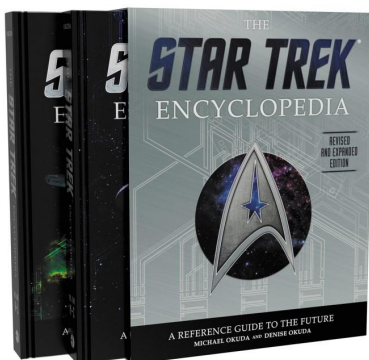


**Riker, Thomas.** (Jonathan Frakes). An exact duplicate of **William T. Riker**, created in 2361 during a transporter accident when the **U.S.S. Potemkin** was evacuating the science team on planet **Nervala IV**. One copy of Riker returned safely to the **Potemkin**, while the other was reflected by the planet's distortion field and materialized back on the surface of **Nervala IV**. The existence of the duplicate Riker was not discovered until 2369 when the Starship *Enterprise-D* returned to **Nervala IV** during a brief respite in the distortion field. This Riker had lived alone for eight years on the planet's surface. Once rescued, this copy, who had since been promoted to commander. **Thomas** indicated a desire to continue in Starfleet and was assigned to the **U.S.S. Gandhi**. **Thomas** took with him a cherished trombone, a gift from his twin. It should be noted that the individual known as **Thomas Riker** has just as valid a claim to being the "original" as does his duplicate known as **William Riker**. ("Second Chances" [TNG]). Lieutenant **Thomas Riker** remained aboard the **Gandhi** for little more than a year before abandoning Starfleet and joining the **Maquis**. As a member of the **Maquis**, he impersonated his double in 2371 and commanded the **U.S.S. Defiant** from **Deep Space 9** to investigate a suspected **Cardassian** military buildup in the **Orias system**. After Riker was apprehended, he agreed to give himself up to the **Cardassians** to be sentenced to life at the **Lazon II** labor camp. In exchange, the **Cardassians** promised to allow his **Maquis** crew and the **Defiant** itself to return to the **Federation**. ("Defiant" [DS9]).



**Riker, William T.** (Jonathan Frakes). Executive officer of the Starship *Enterprise-D* and *Enterprise-E* under the command of Captain **Jean-Luc Picard**. ("Encounter at Farpoint" [TNG]; *Star Trek: First Contact*). Starfleet serial number SC 231-427. ("Gambit, Part I" [TNG]).

**William Thomas Riker** was born in **Valdez, Alaska**, on Earth in 2335. Riker's mother died when he was only two years old, and he was raised by his father, **Kyle Riker**. The elder Riker abandoned his son at age 15, an act that William held against his father until 2365 when, at age 30, William was reunited with Kyle aboard



## The Star Trek Encyclopedia, Revised and Expanded Edition

A Reference Guide to the Future

Michael Okuda, Denise Okuda



Harper Design  
9780062371324  
Pub Date: 10/18/16  
On Sale Date: 10/18/2016  
Ship Date: 9/28/2016  
\$150.00/£100.00 UK  
Hardcover

1056 Pages  
Carton Qty: 1  
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- *Star Trek* is listed as 24th on the highest-grossing franchises and film series of all time, with overall box office revenue at more than \$1.93 billion. The series has won 31 Emmy Awards and the 2009 film won an Academy Award for Best Makeup.
- CBS is relaunching *Star Trek* in a brand new series coming in January 2017. The premiere episode will be broadcast on the CBS Television Network, and all subsequent first-run episodes, in addition to the premiere, will be available exclusively in the United States on CBS All Access, the network's digital subscription streaming service. Alex Kurtzman, who co-wrote and produced *Star Trek* and *Star Trek Into Darkness*, will serve as executive producer for the series.
- On Facebook, *Star Trek* has more than 3.48 million likes; the Twitter account (@StarTrek) has more than 235,000 followers, and the Instagram account has more than 1.8 million followers. There is also an annual Official *Star Trek* Convention in Las Vegas every year.
- The third *Star Trek* film opens on July 22, 2016, and 2016 also marks the 50th anniversary of the premiere of the original *Star Trek* show. William Shatner will host a special 50th anniversary celebration at Silicon Valley Comic Con, March 18-20, 2016.

### Contributor Bio

Michael Okuda was the lead graphic designer for *Star Trek*, and has earned screen credit on more *Star Trek* productions than anyone except its creator, Gene Roddenberry. He was responsible for the control panels, computer readouts, alien written languages, and other cool stuff in *Star Trek: The Next Generation* through *Enterprise*, plus all the *Star Trek* movies made during that period. His work on the...

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