Australian bass Karl Huml resides in Vienna where he was contracted for many years to the Wiener Volksoper.

In Vienna, he sang the roles of Bartolo, Il Commendatore, Sparafucile (Rigoletto), Sarastro, Colline, and Quince in A Midsummer Night's Dream. Previously, at the Bremen Theater, he sang Ramfis (Aida), Sarastro, Colline, Don Basilio (Il barbiere di Siviglia), Colatinus (The Rape of Lucretia), Ferrando (Il trovatore), Frère Laurent (Roméo et Juliette), Timur, Snug/Theseus (A Midsummer Night's Dream), Hermit (Der Freischütz), Tod (Kaiser von Atlantis, repeated in Biel) and the title role in Don Quichotte.

As the winner of the 2000 German Operatic Award, Karl Huml became a member of the Cologne Opera Young Artists' Program. He subsequently became a contracted artist to the Cologne Opera where, during 2001/2002, he performed the roles of Moor in Faust (Louis Spohr), Second Armed Man in Die Zauberflöte, Lt Ratcliffe in Billy Budd, Herald, Farfarello and Creonte in The Love for Three Oranges, Schlemil in The Tales of Hoffmann, Count Laertes in The Players (Juraj Benes), Cadmus/Priest in Semele and Der Henker in Das Nush-nushi (Hindemith). In 2008, he sang Daland at the Barbican Centre in London. He made his début at the Salzburger Festspiele as Ortel (Die Meistersinger von Nürnberg), and as Ferrando in the première of Il Trovatore at the Wiener Festwochen. Later, he made his début at Teatro San Carlo in Naples singing 5th Jew in Salome.

Other engagements include 5th Jew (Salome) in both Hamburg and Brisbane, Il Frate in Essen, Inigo Gomez (L'heure Espagnole) and Zuniga in Vienna; Sparafucile in Perth; and a return to Bremen as Don Quichotte. From 2016 to 2018 he appeared as: The Nose in Vienna and Budapest; Osmin (Die Entführung aus dem Serail) in Rostock; and Alaskawolfjoe (Rise and Fall of the City of Mahagonny).

More recently, he sang Tschik in Hagen, Werther and Lady Macbeth from Mtsensk in Klagenfurt; Wagner (Faust), Superintendent Budd (Albert Herring) and Le Héraut (The Love for Three Oranges) at the Maggio Musicale in Florence; Roy Cohn (Angels in America) in Vienna; and Sarastro in Catania. Upcoming engagements include Salome and Lady Macbeth of Mtsensk at the Hamburg State Opera and Koma at the Salzburg Festival.

In concert, he sang Mozart's Requiem with the Sydney Symphony, Kurt Weill's The Seven Deadly Sins with the Melbourne Symphony Orchestra, Mozart's Mass in C Minor with the Melbourne Chorale, Haydn's Mass in Time of War and Bruckner's Te Deum for the Royal Melbourne Philharmonic Society and Mozart's Coronation Mass with the National Boys' Choir.