About Soundex Enabled Search

Soundex is a phonetic algorithm for indexing names by sound, as pronounced in English. The goal is for homophones to be encoded to the same representation so that they can be matched despite minor differences in spelling. The algorithm mainly encodes consonants; a vowel will not be encoded unless it is the first letter. Soundex is the most widely known of all phonetic algorithms. Improvements to Soundex are the basis for many modern phonetic algorithms.

For Example: Search for First Name="Smith" brings all results that matches the Phonetic sound "Smith" OR "Smyth"…