ABSTRACT. A study is made of those n-dimensional subspaces G of $C_0(T)$ which are "weakly interpolating". They are more general than the classical Haar or Chebyshev subspaces, or the weak Chebyshev subspaces considered in [2]. Weakly interpolating subspaces G have the property that for each $f \in C_0(T)$ that has a unique best approximation $g_0 \in G$, the error $f - g_0$ has at least $n + 1$ peak points. In many cases of interest (e.g., any Chebyshev subspace or the splines), the converse is also valid.