Nuclear dimension of crossed products attached to partial homeomorphisms

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The concept of a C*-algebraic partial automorphism, namely an isomorphism between two ideals of a C*-algebra, was introduced by Exel in the 1990s. Many important C*-algebras that cannot be written as a crossed product by a (global) automorphism, have a description as a crossed product by a partial automorphism. In connection with the classification program, I show that in some cases crossed products attached to partial homeomorphisms on finite-dimensional spaces, have finite nuclear dimension.