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Connected sums of quasi-toric manifolds manifolds.

Quasi-toric manifolds are topological versions of toric manifolds. They have even dimension and have an action of a torus of half the dimension. If we start with two such manifolds of the same dimension we can glue the two manifolds together along orbits of this action. We describe the rational homotopy type of the resulting connected sum. This is joint work with Soumen Sarkar.