Mixing Homeomorphisms and Indecomposablity

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Abstract: I will discuss if $h : X \longrightarrow X$ is a mixing homeomorphism on a G-like continuum, then X must be indecomposable and if X is finitely cyclic, then X must be $1/n$-indecomposable for some natural number n. Furthermore, I give an example of a mixing homeomorphism on a tree-like continuum Y such that Y is hereditary decomposable.