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**Title:** On weakly SS-permutable subgroups of a finite group

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Suppose that G is a finite group and H is a subgroup of G. We say that H is SS-permutable in G if there is a supplement B of H to G such that H permutes with every Sylow subgroup of B; H is weakly SS-permutable in G if there exist a subnormal subgroup T of G and an SS-permutable subgroup  $H_{ss}$  of G contained in H such that G = HT and  $H \cap T \leq H_{ss}$ . We investigate the influence of weakly SS-permutable subgroups on the structure of finite groups. Some recent results are generalized and unified.

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