On quasi-duo rings

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A ring R with 1 is called left (right) quasi-duo if every maximal left (right) ideal of R is two-sided. The aim of the talk is to present some recent results on that kind of rings; in particular a desription of left (right) quasi-duo skew polynomial rings of endomorphis type, skew Laurent polynomial rings and Z-graded rings. Open problems, some of which concern radicals, will be mentioned.