The study aims to measure the development of the total productivity of the Iraqi private banks during the period (2010-2017) by using the index of Malmakust and applying to (19) private banks. Three inputs were used (capital, deposits and administrative expenses). (The loans, investments, net profit). The research reached a difference in the total productivity rates between banks and between years, as the National Bank achieved the highest productivity rates with an average productivity of (3.78) during the period (2010-2017) Where the average total productivity during the same period For the period of (1.04). The research also found a positive relationship between the index of total productivity and financial performance indicators for the period (2010-2017). The research recommended the inclusion of the overall methods of measuring productivity in the reports of the Central Bank and considered as important indicators for evaluating the performance of banks