

The diagram illustrates the hierarchical structure of a 256-element array. It is represented as a binary tree of 256 small squares. The root is a single square at the top. It branches into two squares, which each branch into two more squares, and so on, forming a binary tree. The tree has 8 levels, with the root at level 0 and the leaves at level 8. The total number of squares is 256, representing the elements of the array.

[صحيح] [متفق عليه]

<https://sunnah.global/hadeeth/km/show/65007>

النجاة الخيرية
ALNAJAT CHARITY

