

Published based on [Demystifying Windows And What To Consider In Sash Windows](#)

# **Demystifying Windows And What To Consider In Sash Windows**

A good way to understand sash windows is to understand a window sash. A window could be compared to a door. The door structure has a casement, and a door that is set on hinges within it. A window structure has a casement as well, but because it is made of glass and obviously more fragile, the pane or panes of glass must be held within a frame, called a sash. Whether it has hinges or slides within the casement is what decides what the style is.

The basic styles of hinged window are casement, hopper, and awning styles. Casements crank outward on their hinged sides and are often called crank-outs. Hoppers are usually used in basements and are hinged on the bottom and open toward the inside. Awnings are hinged at the top and open toward the outside.

Another style of window more common in tropical climates is the louvered window. Many small lengths of glass panes are mounted in an overlapping horizontal pattern and are swiveled open for air circulation.

In order to purchase new windows it is important to understand the different styles. A double hung window is what is meant when people say sash window. Simply explained, double hung means two sashes hung in a frame, where either one or both can vertically slide open.

People sometimes use the term single hung when referring to a double hung window in which the upper sash does not move. Technically, this is incorrect. Two sashes are still hung within the frame, so it is still double hung.

When a window has two sashes that slide vertically on a track, it is called a slider. The sashes overlap and slide past one another.

People usually call double hung windows sash windows. A sash balance is a system of weights, pulleys and cords that give balance to old double hung windows so they would stay in place when lifted. Without the sash balance, the window would have to be propped open by something strong enough to hold its weight. New sash or double hung windows operate on a spring loaded system instead.

When replacing old double hungs with new, the interior of the wall that once held the weight system can be filled with foam insulation, insuring a more energy efficient home and cutting down on noise transference. They buyer also has the option of a tilt out design where the whole sash tilts or lifts out for ease of cleaning or painting both sides. New windows add more than just a pretty view.

Find out what the advantages to new sash windows are now. All you need to know on sash windows and simply the best [sash window company](#) in our [sash window restoration London](#) guide.

You can also find this article published on [Demystifying Windows And What To Consider In Sash Windows](#), and on the tag pages [Advertising](#), [construction](#), [Decorating](#), [DIY](#), [glass](#), [glazing](#), [home](#), [house](#), [painting](#), [property](#), [sash windows](#), [timber](#), [UK](#), [windows](#), [wooden windows](#).