

What is the difference between Architectural view and viewpoint ?

A view is a representation of one or more structural aspects of an architecture that illustrates how the architecture addresses one or more concerns held by one or more of its stakeholders.

A viewpoint is a collection of patterns, templates, and conventions for constructing one type of view. It defines the stakeholders whose concerns are reflected in the viewpoint and the guidelines, principles, and template models for constructing its views.

Architectural **viewpoints** provide a framework for capturing reusable architectural knowledge that can be used to guide the creation of a particular type of (partial) AD.

A **viewpoint** provides a template for the construction of a **view**. A viewpoints- and-views-based architecture definition will include a number of views, each conforming to a specific viewpoint.

Note:

I got this information from ([Software Systems Architecture](#)) book by Nick Rozanski and Eoin Woods which has an entire chapter about viewpoints and views.

View	Viewpoint
It is an instance of viewpoint for a specific system	It is a filter for information
It is a set of design decisions related by a common concern	It defines the perspective from which the view is taken
It represents the structural aspects of an architecture and illustrate how it addresses the concerns held by its stakeholders	It provides a framework for capturing reusable architectural knowledge that can be used to guide the creation of a particular type of architecture description.
It provides a structure for description, a separation of concerns and improved stakeholder communication	It provides a store of knowledge and experience, a guide to architect and a template to guide the process