What is the difference between Style Sheets and Themes?

**Style sheet:**

Cascading Style Sheets is a language for creating style sheets that describe how a document is presented in a mark-up language, such as HTML or XML. The World Wide Web's foundational technologies, along with HTML and JavaScript, include CSS.

Explanation

The style of web pages using HTML elements is set using Cascading Style Sheets (CSS). It alters the web page's elements' background color, font size, font family, color, etc. The following list of three CSS types includes CSS inline.

Style sheets make it simple to specify a variety of aspects, along with the amount of white space between text lines, the number of indents, the colors used for the text and background, the font size and style, and a wide range of other things. When style sheets are kept in different folders, it is simpler to reuse them frequently.

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**Theme**

The theme contains a template's code for HTML and CSS. The use of themes allows you to keep templates with a range of contents while maintaining the general message styles. If the HTML and CSS for a theme are updated, all templates generated using that theme will be updated.

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**Difference between them:**

**CSS:**

Includes all HTML controls

Is utilized client-side in browsers.

A single page can have many style sheets applied to it.

Cascading is supported by CSS.

The property values specified for control cannot be overridden by CSS.

Is not possible to apply through configuration files.

via a reference to the CSS file's location, be utilized directly.

Do not need any other resources, such as skin files.

With CSS, you can only define style properties.

**Themes**

This probably applies to all server controls.

Is implemented on the server as opposed to the browser.

However, we are unable to use numerous themes on a single page. We are only able to use one theme per page.

However, themes do not allow for cascading.

However, unless we explicitly apply them by using the Stylesheet Theme property, any property values declared in a theme override the property values declaratively placed on control.

Can be used with configuration files.

To ensure proper operation and behavior, all theme and skin files must be stored in the "App Themes" folder, a unique Asp.net folder.

There should be at least one Skin file assigned to each theme.

However, a theme can define more than simply style characteristics for a control; for example, we can describe a control's graphics property, the Grid view control's template layout, etc.

Explanation

**Skin file**

An individual control's property settings, such as those for a button, label, text box, or calendar control, are contained in a skin file, which has the. skin file extension. Similar to control markup itself, control skin settings only include the properties you want to set as part of the theme.

Normally, skins are kept in yours. minecraft folder. All cached skins from different directories are located in the skins folder.

**Final Answer**

**Conclusion**

For creating styles to show items written in a mark-up language, CSS (Cascading Style Sheets) is employed. It enables users to distinguish between HTML or XHTML's content and style. The division offers flexibility, makes content more quickly accessible, and lessens data complexity and repetition.

The usage of themes gives every page on a website a unified appearance. All controls and pages take precedence over the theme when it is set at the website level.