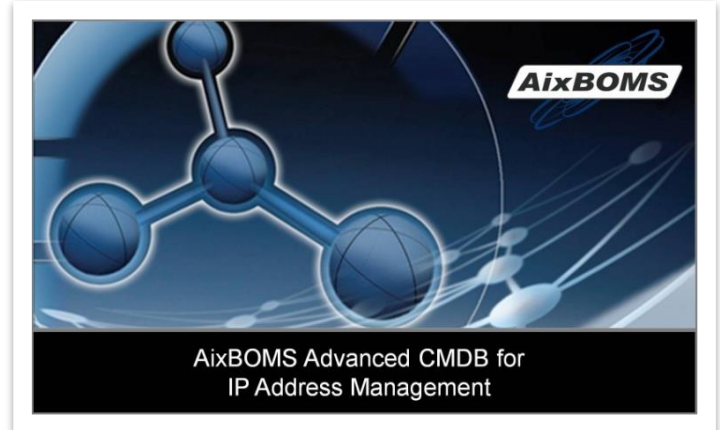


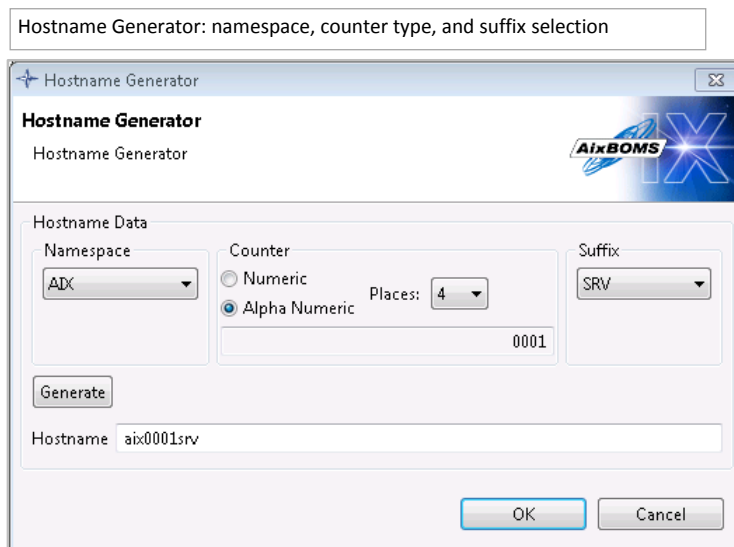
How does AixBOMS handle hostnames?

Instead of treating hostnames as attributes, AixBOMS looks at them as autonomous data objects. This allows for the **free assignment** of hostnames to active components, connectors and IP addresses and via those object types to logical and service items – meeting a wide range of customer requirements and use cases.



The Hostname Generator calculates alphanumeric single sequences based on the prefixes (namespaces), suffixes, and counter values selected by a user and assembles them as a hostname. User-defined schemas can also be added. A database object is generated for every hostname and can be related to other objects in the database. Additionally, any number of aliases may be assigned to a hostname and managed with AixBOMS.

Hostname Generator: namespace, counter type, and suffix selection



The screenshot shows a dialog box titled "Hostname Generator" with the AixBOMS logo. It contains a "Hostname Data" section with three main fields: "Namespace" (a dropdown menu with "ADK" selected), "Counter" (radio buttons for "Numeric" and "Alpha Numeric" with "Alpha Numeric" selected, and a "Places" dropdown set to "4"), and "Suffix" (a dropdown menu with "SRV" selected). Below these fields is a "Generate" button and a text field showing the resulting "Hostname" as "aix0001srv". At the bottom are "OK" and "Cancel" buttons.