QUIK-REVIEW

NIAGARA^{AX} BUILDING BLOCKS

FEATURE	FUNCTIONS	CHARACTERISTICS
Module	▪ Basic unit of Niagara^{AX} software	✓ Install only the modules you need ✓ New Module Wizard ✓ Updated modules can be distributed independently between major software releases
Component	▪ Used to build Niagara solutions using the Workbench	✓ Consists of slots that define both the characteristics (properties) of a component and how those components behave (actions)
View	▪ Can display a variety of views for any component selected ▪ Views enable you to interact with components – add, delete, rename, edit, copy, reorder, arrange, create, and drag & drop	✓ A view is a visualization of a component ✓ Each view has a default view that appears when you activate (double-click) a component
Driver	▪ A software program used to enable Niagara^{AX} to communicate and interact with specific external devices and networks	✓ Handle device-specific features so the operating system doesn't have to understand and support for the needs of individual hardware devices
Station	▪ A program running on a NiagaraAX platform that is the main unit of server processing	✓ Offline station – NOT currently running ✓ Online station – currently running ✓ Stations booted from a single .bog file: CONFIG.BOG ✓ Allows users to view and control components

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Platform	▪ Provides a way to address all supports tasks that allow you to setup, support and troubleshoot a Niagara^AX host	✓ Everything installed on a Niagara^AX host NOT part of on the station
Bog file	▪ Describes how components are configured in a database	✓ Can be a complete database or any collection of components ✓ Reside in the File space of a station ✓ Config.bog file describes a station's configuration
Palette	▪ Hierarchical collection of available components that can be copied and pasted where needed	✓ Palette file is actually a bog file with a .palette extension ✓ Personal palettes are custom collections (or libraries) of components that can be reused. ✓ Standard palettes – located on Local Host in My Modules directory ✓ Personal palettes – located on Local Host in Sys Home—users—your user folder ✓ Palettes are best viewed and accessed from the Palette Side Bar

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