

ANALOG WAY VERTIGE™

Module: WORKSPACE

AMX NETLINX (NIxxx or NXxxx)

Date: **November 4, 2016**
Driver version: **V1.00**
Compatible with: **Vertige™ Firmware v03.03.00 or above**

INTRODUCTION

This module is required to control Vertige™ console. Even if you plan to use only one optional module, the WORKSPACE module must be included in your project.

IMPLEMENTATION

To interface this module in an AMX program, the programmer must perform the following tasks:

- Include the Vertige_WORKSPACE module in the main program and adjust specific module parameters (see example program available with this package).

COMMANDS

Command Control

None

Channels

The channels supported by the WORKSPACE module are listed below.

Channel code	Description
1	Pulse to load the selected show (see below)
2	Pulse to unload the current show
101..200	Pulse to select show parameters for the Load function Show parameters are to be defined in Vertige_User_Definitions.axi (arrays User_Name_Txt, Show_Name_Txt and Iteration_Txt)
255	Pulse for module initialization and update

Levels

The level codes supported by the WORKSPACE module are listed below.

Level code	Description
1	Set show X parameters for the Load function. Value from 1 to 100 Show parameters are to be defined in Vertige_User_Definitions.axi (arrays User_Name_Txt, Show_Name_Txt and Iteration_Txt)

FEEDBACKS

Channels

The channels supported by the WORKSPACE module are listed below.

Channel code	Description
1	Show load function status. 1 if loaded, 0 if not
2	Unload function feedback
12	Show ready status. 1 if ready, 0 if not
101..200	Return selected show number (Load function)
255	Module initialization status

Levels

The level codes supported by the WORKSPACE module are listed below.

Level code	Description
1	Return selected show number (Load function). Value from 1 to 100

Texts

The texts supported by the WORKSPACE module are listed below.

Address code	Description
1	Return selected user name
2	Return selected show name
3	Return selected show iteration index
11	Return current show user name
12	Return current show name
13	Return current show iteration index