

# 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