

After launching the application you will be prompted with 8 options

- OS Support for a Product
- List all OS by platform
- Software support for a product
- List all software by category
- Hypervisor support for a product
- List all hypervisors
- List all products
- Exit

You will be asked to input a number based on the option you want (1-7 and 0 for Exit)

OS Support for a Product

This option will ask the user to enter a product ID. (Current available IDs follow the scheme of OS# where # is the product you wish to see 1 -16)

Once you have entered the required ID you will be presented with the Platform, ID, Name, Version, Hardware, and its Release Date. Example: Platform: LINUX || ID: OS1 || Name: CentOS || Version: 8.0 || Hardware: x86-64 || Release Date: 9/24/2019

List all OS by platform

This will simply list all OS available and sort them by the platform associated with them

Software support for a product

This option will ask the user to input the Software Support ID (SS#) (1-15)

After inputting the SS ID you will receive the ID, Name, Version, Platform, and Release Date. Example: ID: SS6 || Name: Google Cloud || Version: 429 || Platform: CLOUD PLATFORM || Release Date: 5/2/2023

List all software by category

This will list all Software available and sort them by Platform

Hypervisor support for a product

This will ask the user to input the Hypervisor ID (HV#) (1-5)

Once the HV ID has been input, it will display the Hypervisor's ID, Name, Version, and Release Date. Example: ID: HV4 || Name: Red Hat KVM || Version: 9.0 || Release Date: 5/17/2022

List all hypervisors

This option will display all available Hypervisors

List all products

This will display all Products available along with the Product ID, Version, Hardware, and Release Date. Each Product is then listed with each Supported OS, RS, and HV and their supported IDs