

Hydra is a management solution for Azure Virtual Desktop.

Hydra is a management solution for Azure Virtual Desktop for one or more tenants.

Hydra automates the deployment, administration, and operation of AVD. For example:

- Multi-tenancy
- Role-based access
- Management of user sessions
 - Logoff, messages, shadow user sessions, delete [FSLogix profiles](#)
- Management of session hosts
 - Start, Stop, Delete, Restart, Automatically change disk types
 - Create new session hosts with a click (with classic disks or ephemeral)
 - Create new session hosts directly into the drain-mode
 - Automation scripts and script collections
- Autoscale
- Multi-Session hosts
 - Power-on-connect support
 - Schedules
 - Autopilot: Automatically scales up/down/create/remove based on the usage of a host pool
 - Deploy hosts on-demand - including ephemeral VMs based on a custom image
- VDI
 - Auto deallocate session hosts
- Session Timeouts
- Session host definitions for rollouts
 - Per host pool
 - Images and shared images
 - Copy configuration
- Auto Health
 - Remove orphan sessions
- Automatic disk change
 - Disk size is automatically changed on start/deallocation based on the VM tag "WVD.AdvDiskType", e.g., "Premium_LRS" will change the disk type to premium on start and to HDD after deallocation
 - From version 1.0.0.6: Can be configured on the host pool level
- [Scripts and Script Collections](#)
 - Run Powershell scripts on session hosts

- Orchestrate hosts with multiple scripts and tasks: Drain mode on -> Logoff users -> Start the VM -> Run a script -> Restart -> Drain mode off
- Built-in scripts/collections for Windows Update, Windows 10 optimization, ...
- ...

Additional features will be offered automatically. Start with Hydra directly. It's entirely free for a month and also provides all features to a specific amount of session hosts for free:

<https://github.com/MarcelMeurer/WVD-Hydra>