| AutomatedITSolutions | | | | |
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| Title: Creating environments with Vagrant | | | | |
| What | Who | Where | When | How |
| In this session you will learn how HashiCorp Vagrant can be used to with Ansible to create a useful development stack | Developer or sys-admin with some familiarity with command line, config files and virtual machines. | HAYS Edinburgh Office  2nd Floor, 7 Castle Street, Edinburgh, EH2 3AH | **First half: 6pm to 7pm**  *Introductions:*  Who we all are  *Agenda*:  Introduction to HashiCorp Vagrant - what it is and what it does:  - How it compares to Docker  - How the Vagrantfile works  - Provisioning a useful environment on top of a bare base box  **Break: 7pm to 7:30pm**  Beers & pizza provided by Hays  **Second half: 7:30pm to 8:30pm**  Workshop session: "Hands-on creating a LAMP stack using Vagrant”  **Wrap up 8:30 to 9pm**  - Summary and links to further info, define any follow-up tasks  - Q&A | **What you will need to bring**:  - Optional: your own laptop running Mac, Linux or Windows if you wish to join in the hands-on workshop  **What will be provided**:  - USB disk containing Va installers for most Operating Systems (Mac, Linux, (Windows?))  **What you will learn**:  - Vagrant basics, introduction and usage  - How to install and configure Vagrant  - Provisioning VMs with Vagrant and Ansible  **Prerequisites**  - A basic understanding of hypervisors and how common VM providers (particularly VirtualBox) work  **Related topics and resources**  - Planned follow on presentations/workshops |
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| **Complexity Level : 3000 (Some previous/related experience recommended)** | | | | |