

Using Boomerang for Disaster Recovery & Backup

Get your pivotal VMs back. Fast.

After the initial VM seeding, ongoing delta synchronization can be activated through simple scheduling policy. Disaster Recovery testing can be easily conducted via 'One-click Recovery' of Protection Groups or VM replicas from S3 storage into AWS EC2 running instances in a matter of minutes.

Steps to Recover & Backup

To set up a backup and disaster recovery solution:

1.) Setup Protection Group and simply add important VMs to protection group

Protection Group Name:

Replication settings: Use default settings [What are the default settings?](#)
 I want to specify settings

Name your protection group and determine settings

Name	OS	IP Address	Disks	Capacity (GB)
centos65	CentOS 4/5/6 (64-bit)		1	4
debian7.2.0	Debian GNU/Linux 6 (64-bit)		1	4
debian6.0.8	Debian GNU/Linux 6 (64-bit)		1	4
debian6.0.8-i-a7707d68	Other Linux (64-bit)		1	4
i-b88861b4	Other Linux (64-bit)		2	3
centosx2GB	CentOS 4/5/6 (64-bit)		1	2
kevin small vm	CentOS 4/5/6 (64-bit)		1	2
i-6dd5d6a2	Other Linux (64-bit)		1	2
vm-in-resourcepool-in-test-vapp	Red Hat Enterprise Linux 6 (64-bit)		1	1
vm-in-vapp-in-resourcepool-in-te...	Microsoft Windows Server 2008 ...		1	1
vm-in-test-vapp	Red Hat Enterprise Linux 6 (64-bit)		1	1
vm-in-vapp-in-test-vapp	Red Hat Enterprise Linux 6 (64-bit)		1	1

Select the VMs for your protection group

2.) Replicate Protection Group , you now have a copy of your VMs in AWS S3

Web Apps Protection Group

2 Virtual Machines 0 VMs Deployed

Replication in progress, 32 % complete.

Virtual Machines (2) VM Deployments in progress (0) Deployed Virtual Machines (0) Copyback Progress

Name	Status	Action
kevin small vm	31%	Deploy this VM now

Replication Progress

3.) Deploy Protection Group, this ignites your back up from S3 into a live system now running in AWS.

Latest Deployment

Started on 27/10/2014 4:07 PM

[Deploy now](#)

Deploy VMs to AWS

About Unitrends

Unitrends is trusted by business visionaries, IT leaders and Pro's who know that in today's digital world protecting their ideas and keeping their business running is non-negotiable. The Connected Continuity Platform™ enables organizations of all sizes to protect their data and assure business continuity for their physical, virtual and cloud based environments.

Unitrends offers the industry's broadest portfolio of cloud empowered continuity solutions in a single super intuitive platform delivering unmatched flexibility as needs evolve, providing 100 percent confidence in recovery and business continuity.

Unitrends' Continuity Solutions are backed by a global support team that consistently achieves a 98% satisfaction rating and are sold through a community of thousands of expert technology partners, service providers and resellers worldwide.



Visit the [Boomerang Getting Started Guide](#) to see the full process of download to setup.