

# collector bank

git add servers.\*

Auto deployed high availability Eventstore cluster in Azure

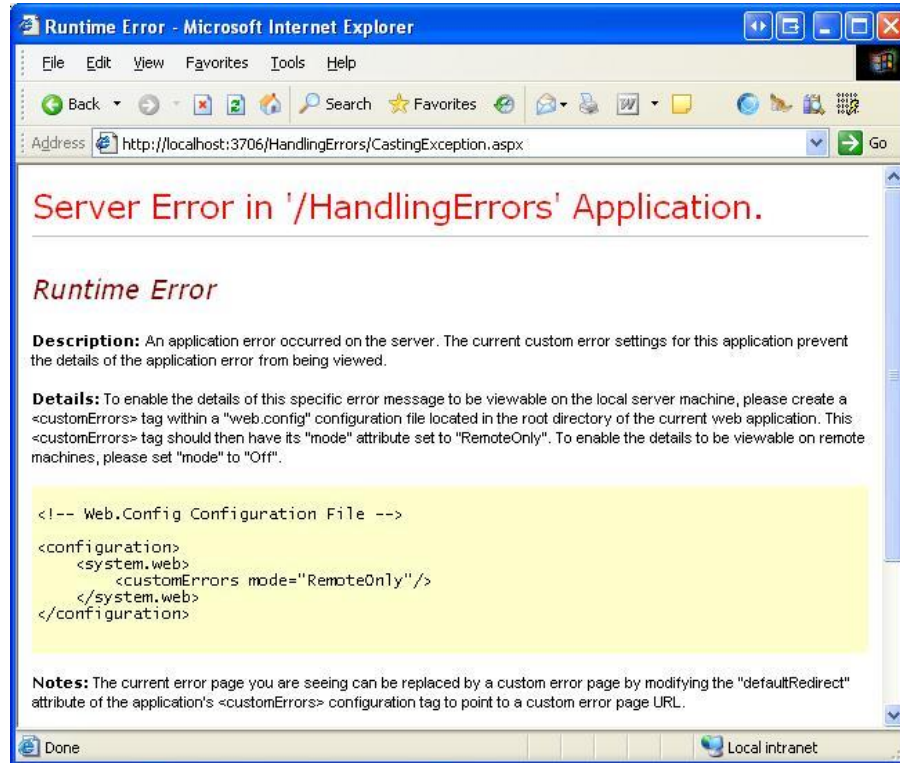


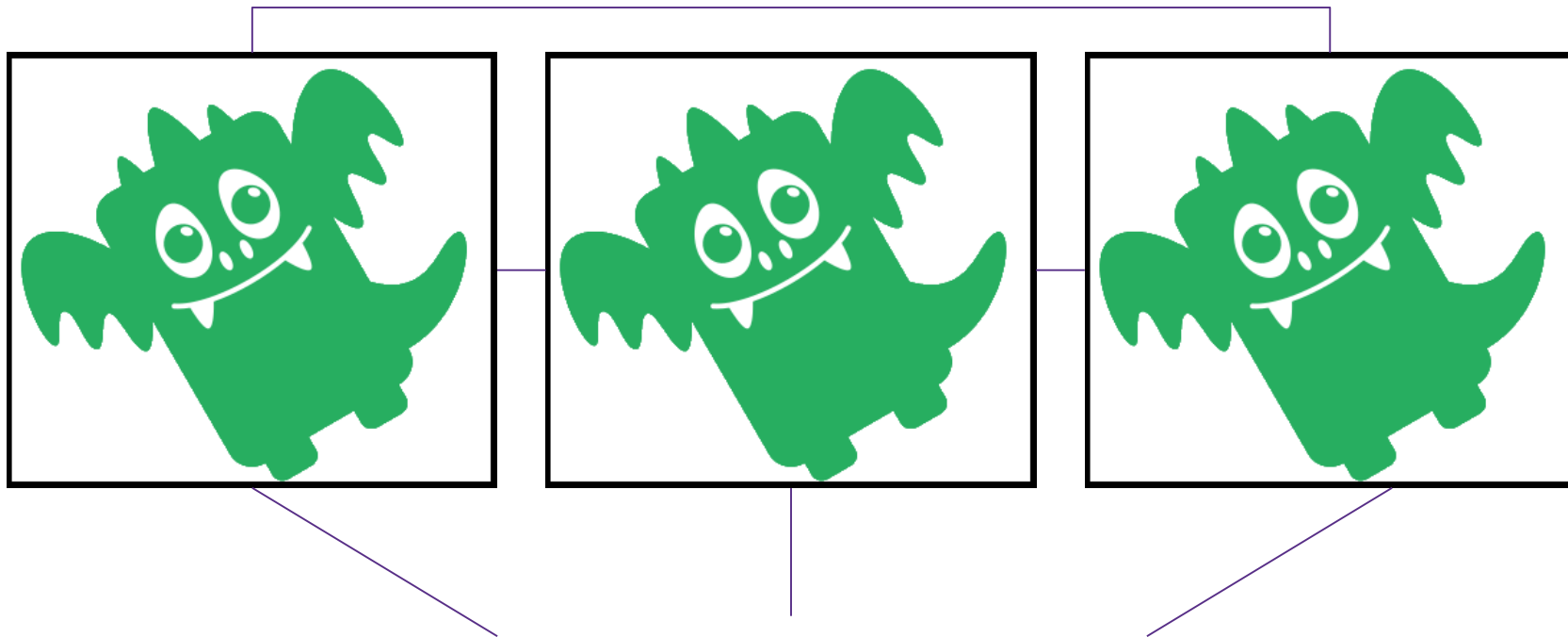
***EVENT STORE***®

<http://www.geteventstore.com>

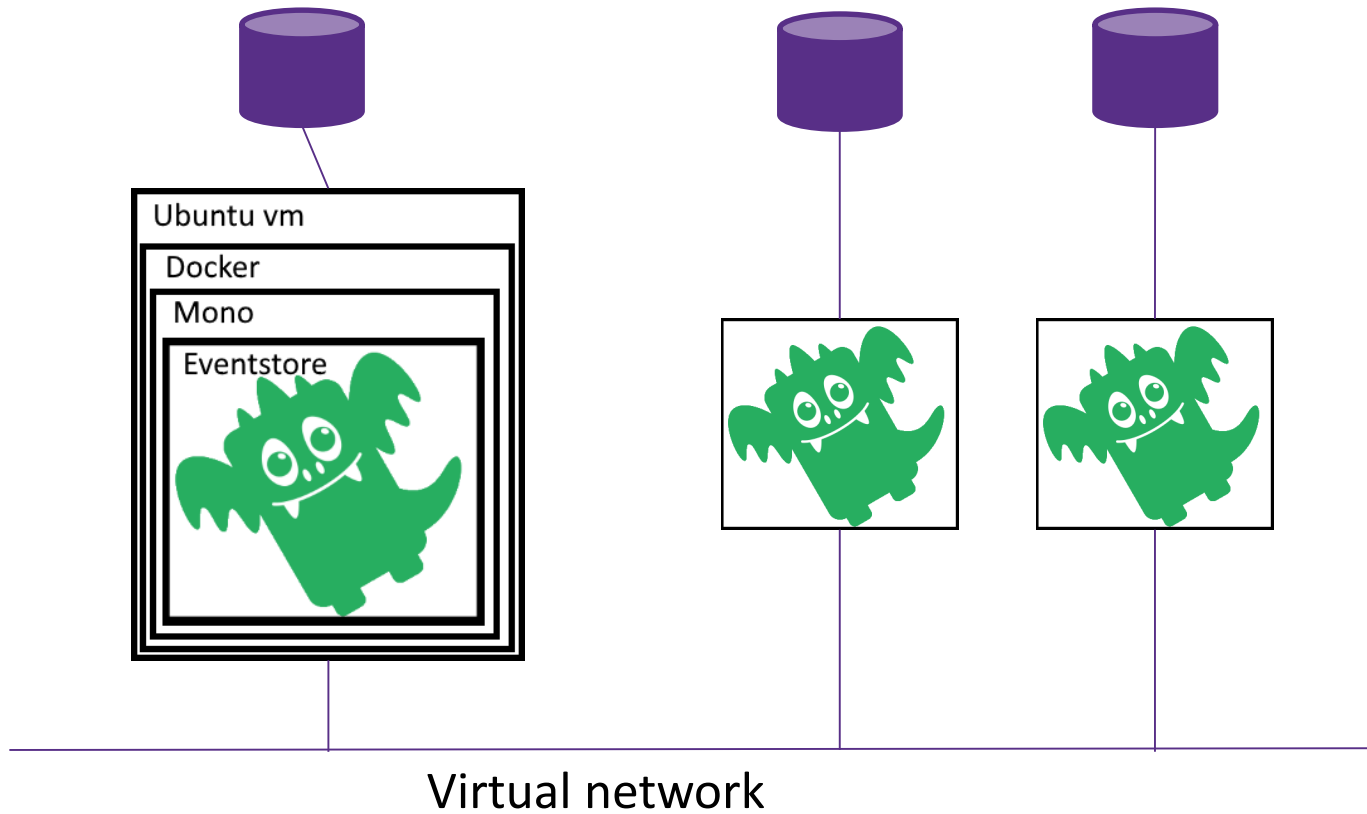
Fancypancy SQLserver (utan SQL) med 1 table & 1 column typ

# Demo





Kluster med tre eventstore-noder



Group-DevOpen

Resource group

+ Add

Columns

Delete

Refresh

Move

Search (Ctrl+/)

Overview

Activity log

Access control (IAM)

Tags

SETTINGS

Quickstart

Resource costs

Deployments

Properties













Locks

Automation script

SUPPORT + TROUBLESHOOTING

New support request

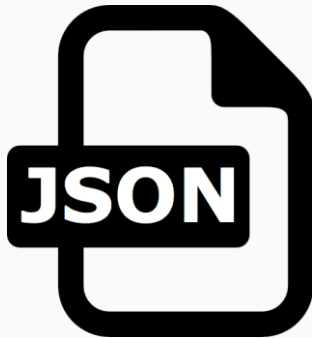
Filter items...

NAME	TYPE	LOCATION	
 devopen-es-vm1-devopen	Virtual machine	West Europe	...
 devopen-es-vm2-devopen	Virtual machine	West Europe	...
 devopen-es-vm3-devopen	Virtual machine	West Europe	...
 devopen-es-vm-nic1-devopen	Network inter...	West Europe	...
 devopen-es-vm-nic2-devopen	Network inter...	West Europe	...
 devopen-es-vm-nic3-devopen	Network inter...	West Europe	...
 collector-devopen-eventstore-n1-devope	Public IP addr...	West Europe	...
 collector-devopen-eventstore-n2-devope	Public IP addr...	West Europe	...
 collector-devopen-eventstore-n3-devope	Public IP addr...	West Europe	...
 vnet-devopen	Virtual network	West Europe	...
 deploystoragedevopen	Storage account	West Europe	...
 esstoragedevopen	Storage account	West Europe	...



# Azure resource templates

- Definiera all infrastruktur i JSON-filer
- <https://github.com/Azure/azure-quickstart-templates>





```
"resources": [  
  {  
    "apiVersion": "2015-06-15",  
    "type": "Microsoft.Network/virtualNetworks",  
    "name": "[parameters('virtualNetworkName')]",  
    "tags": {  
      "displayName": "VirtualNetwork"  
    },  
    "location": "[resourceGroup().location]",  
    "properties": {  
      "addressSpace": {  
        "addressPrefixes": [  
          "[parameters('addressPrefix')]"  
        ]  
      },  
      "subnets": [  
        {  
          "name": "[parameters('backendSubnetName')]",  
          "properties": {
```

```


40
47 Write-Host 'Running Virtual network deployment'
48
49 $context.result.deploy = Deploy-Template
50 -ResourceGroupName $resourceGroupName
51 -ResourceGroupLocation $resourceGroupLocation
52 -Environment $environment
53 -Template "deploy"
54 -TemplatesDir "$templateDir\VirtualNetwork"
55




```






```



Cmder
succeeded
VERBOSE: 12:48:16 - Resource Microsoft.Network/publicIPAddresses 'collector-demo-eventstore-n1-demo'
provisioning status is succeeded
VERBOSE: 12:48:16 - Resource Microsoft.Network/publicIPAddresses 'collector-demo-eventstore-n3-demo'
provisioning status is succeeded
VERBOSE: 12:48:16 - Checking deployment status in 20 seconds
VERBOSE: 12:48:36 - Checking deployment status in 25 seconds
VERBOSE: 12:49:01 - Checking deployment status in 30 seconds
VERBOSE: 12:49:31 - Checking deployment status in 35 seconds
VERBOSE: 12:50:06 - Resource Microsoft.Compute/virtualMachines/extensions 'demo-es-vm1-demo/setup-vm'
provisioning status is running
VERBOSE: 12:50:06 - Resource Microsoft.Compute/virtualMachines/extensions 'demo-es-vm3-demo/setup-vm'
provisioning status is running
VERBOSE: 12:50:06 - Resource Microsoft.Compute/virtualMachines/extensions 'demo-es-vm2-demo/setup-vm'
provisioning status is running
VERBOSE: 12:50:06 - Resource Microsoft.Compute/virtualMachines 'demo-es-vm3-demo' provisioning status is
succeeded
VERBOSE: 12:50:06 - Resource Microsoft.Compute/virtualMachines 'demo-es-vm2-demo' provisioning status is
succeeded
VERBOSE: 12:50:06 - Resource Microsoft.Compute/virtualMachines 'demo-es-vm1-demo' provisioning status is
succeeded
VERBOSE: 12:50:07 - Checking deployment status in 40 seconds
VERBOSE: 12:50:47 - Checking deployment status in 45 seconds
VERBOSE: 12:51:32 - Checking deployment status in 50 seconds
VERBOSE: 12:52:22 - Checking deployment status in 55 seconds

```

Group-DevOpen  
Resource group



AddColumnsDeleteRefreshMove

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collector bank

“LOCAL” == CI == UAT == PROD

# EOF