

Windows Azure Development Portal



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bing



Web

Summary

Account

Help and Resources

[+ Create Marketplace Listing](#)

My Projects

These are all the projects you have created or for which you have been designated as a Service Administrator by your Account Owner. Click on one project to see the list of services under it.

Project Name	Account Owner	Service Administrator	Status
PDC08 CTP	-	-	Enabled

If this is your first project click on the project line to get started and begin [adding services to the project](#).

[View Marketplace Listings](#)

shuan@geekswithblogs

PDC08 CTP | Create a new service

Choose the service that you wish to create:

[Help me decide](#)

Windows Azure



Storage Account

Windows Azure provides you persistent and non-persistent storage to store large volumes of structured and unstructured information.

[Learn More](#)

5 service(s) remaining



Hosted Services

Windows Azure is a 64-bit cloud services operating system for the Azure Services Platform, that provides a development, service hosting and service management environment for developers to build, run and manage their applications or services.

[Learn More](#)

20 service(s) remaining

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PDC08 CTP | Create a Service

Service Properties

Provide a convenient label and description for the service. The information is used only on the Developer Portal.

Service Label:

Whiteboard

Service Description:

Whiteboard project for Azure Post 3.

Storage Account

Public Storage Account Name

Select a public name for your storage account. This name will be used for all the storage account endpoints. This name must be globally unique.

http:// .blob.core.windows.net

whiteboard is available.

Storage Account Affinity Group

Does this service need to be hosted in the same region as some of your other hosted services or storage accounts?

- ☐ No, this service is not related to any of my other hosted services or storage accounts and does not need to be stored in the same region.
Region:
- ☒ Yes, this service is related to some of my other hosted services or storage accounts and needs to be stored in the same region.
- ☐ Use existing Affinity Group:
Region:
- ☒ Create a new Affinity Group:
Region:

Region Selection indicates where services will be hosted. Microsoft may, in the course of providing services or as otherwise required by law, transfer data out of a particular region. For more information, see the [privacy statement](#).

PDC08 CTP | Whiteboard

Description

[Edit](#)

Whiteboard project for Azure Post 3.

[Delete Service](#)

Cloud Storage

Endpoints:

<http://whiteboard.blob.core.windows.net/>
<http://whiteboard.queue.core.windows.net/>
<http://whiteboard.table.core.windows.net/>

Primary Access Key:

biURK+9UQJGRhy8IwbRgwhdtqxZwm+obdGQd8
yHpVQOX5kvnLLNdZucoV6YxeJ4okqEMYFkPcWji
gjrVJmpA==

[Regenerate](#)

Secondary Access Key:

9u0ArxooMUXCZAJIwPI3zPTNdaqUq9Vdrex0VkG
FKAqjtF8AxwJcAyB3NleQPH90IKSJhurbQyodRzMF
BSQwzQ==

[Regenerate](#)

To access storage:

[Download Windows
Azure SDK](#)

[Download Windows
Azure Tools for
Microsoft Visual Studio](#)

[Learn More](#)

Affinity Group

[Edit](#)

Affinity Group Name: whiteboard

Geographic Location: Anywhere Asia

Content Delivery Network

CDN endpoint for this storage account: Disabled

[Enable CDN](#)

This feature is still in
CTP.
[Learn More](#)

Custom Domains

Endpoint	Mapped to	Status	Action
http://whiteboard.blob.core.windows.net/	Not Mapped	Not Mapped	Manage

Hosted Service

Public Hosted Service URL

Select a public name for your hosted service. This name must be globally unique.

Public Service Name: .cloudapp.net

[Check Availability](#)

whiteboard is available.

Hosted Service Affinity Group

Does this service need to be hosted in the same region as some of your other hosted services or storage accounts?

- ☐ No, this service is not related to any of my other hosted services or storage accounts and does not need to be stored in the same region.
Region:
- ☒ Yes, this service is related to some of my other hosted services or storage accounts and needs to be stored in the same region.
- ☒ Use existing Affinity Group:
Region:
- ☐ Create a new Affinity Group:
Region:

Region Selection indicates where services will be hosted. Microsoft may, in the course of providing services or as otherwise required by law, transfer data out of a particular region. For more information, see the [privacy statement](#).

PDC08 CTP | Whiteboard Web

Description

[Edit](#)

The website of the whiteboard project.

[Delete Service](#)

Hosted Service

Production



Deploy a Hosted Service package.

[Deploy...](#)

90% of the time, this operation takes less than 116 seconds.



Staging



Deploy a Hosted Service package.

[Deploy...](#)

90% of the time, this operation takes less than 116 seconds.

Affinity Group

[Edit](#)

Affinity Group Name: whiteboard
Geographic Location: Anywhere Asia

Certificates

[Manage](#)

No certificates found

Storage Connection String

- ☐ Use development storage
- ☒ Enter storage credentials

To generate a storage connection string, enter an account name and key. To use custom endpoints, one of the Blob, Table or Queue endpoints must be specified.

Account name: whiteboard

Account key: bIURK+9UQJGRhy8iwbRgwhdtqxZwm+obdGQd8yHpVQOX5kvnLLNdZucoV6YxeJ4ekqEM

Connection

- ☐ Use default HTTP endpoints
- ☒ Use default HTTPS endpoints
- ☐ Use custom endpoints

Blob endpoint:

Table endpoint:

Queue endpoint:

OK

Cancel

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Solution Explorer



Solution 'CloudService2' (2 projects)

CloudService2

es
Web_Role
viceConfiguration.cscfg
viceDefinition.csdef
ole
properties
erences
p_Data
ipts
mmentEntity.cs
ault.aspx

-  Build
- Rebuild
- Clean
- Publish...**
- Project Dependencies...
- Project Build Order...
- New Web Role Project...
- New Worker Role Project...
- Set as StartUp Project
- Debug
-  Add Solution to Source Control...
-  Cut Ctrl+X
-  Remove Del
- Rename
- Unload Project
-  Open Folder in Windows Explorer
- Browse To Portal...
-  Properties Alt+Enter
-  Add Solution to Subversion...

olorer  Team Explorer  Class View

Project Properties

CloudService2.ccproj

er D:\Visual Studio Project 2

PDC08 CTP | Whiteboard Web

Staging Deployment

Application Package

☒ Upload a file from your local storage ☐ Use a file from an Azure Storage account

Select a file:

D:\Visual Studio Project 2010\CloudService

Configuration Settings

☒ Upload a file from your local storage ☐ Use a file from an Azure Storage account

Select a file:

D:\Visual Studio Project 2010\CloudService

Service Deployment Name

Choose a label for this deployment:

Production



Deploy a Hosted Service package.

Deploy...

90% of the time, this operation takes less than 86 seconds.



Staging

v1.0



Upgrade...

Run

Configure...

Delete

Web_Role:

☒ Stopped

1

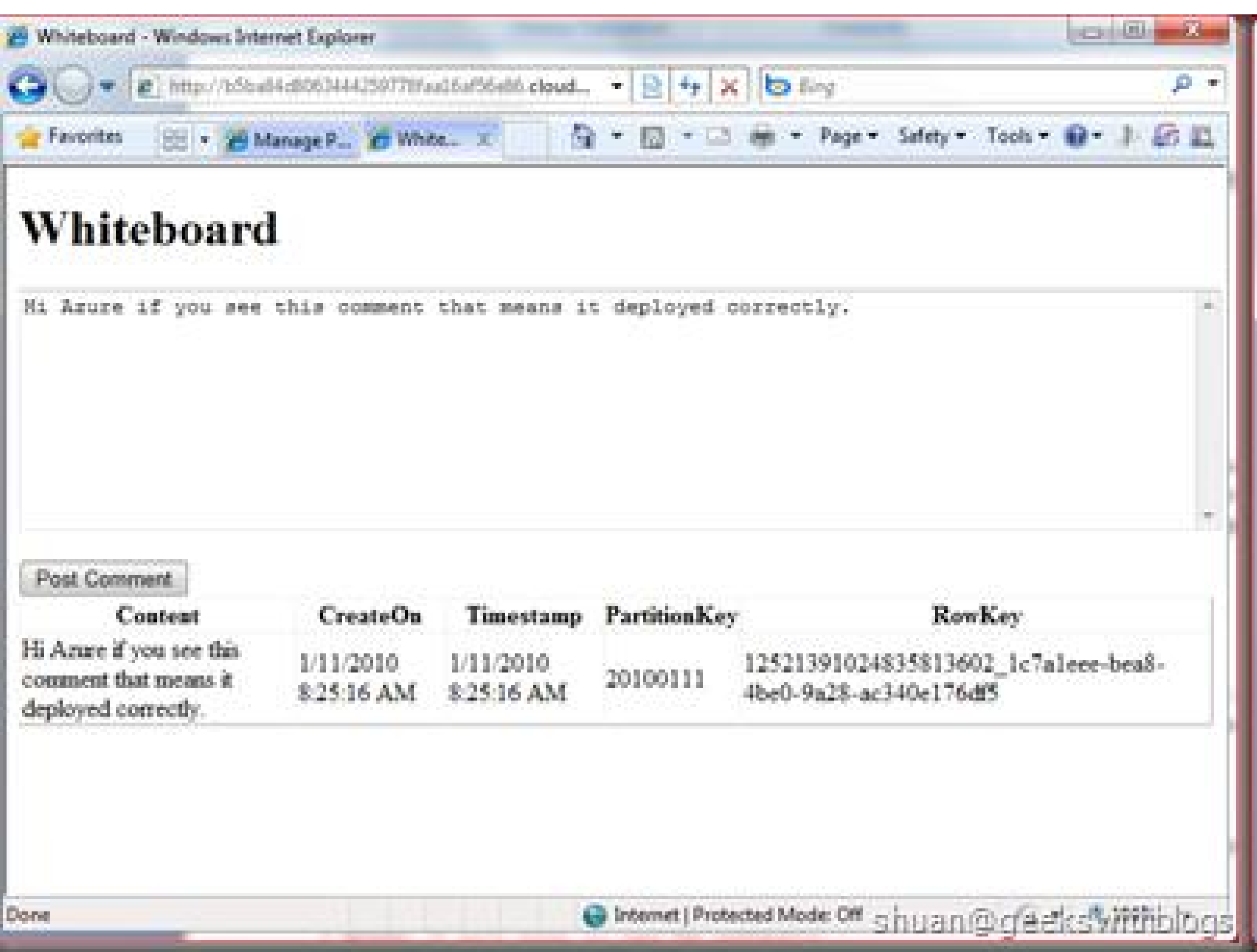
Web Site URL:

<http://b5ba84d8063444259778faa16af56e86.cloudapp.net/>

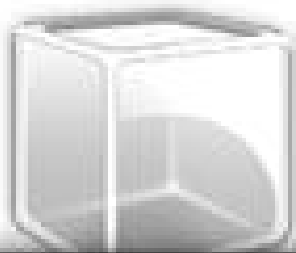
Deployment ID:

b5ba84d8063444259778faa16af56e86

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Production



Staging

v1.0



Message from webpage



Are you sure you want to promote to the production deployment?

OK

Cancel

Web Site URL:

<http://b5ba84d8063444259778faa16af56e86.cloudapp.net/>

Deployment ID:

b5ba84d8063444259778faa16af56e86

shaun@geekswithblogs

Hosted Service

Production
v1.0



Staging



Deploy a Hosted Service package.

Deploy...

90% of the time, this operation takes less than 86 seconds.

Upgrade...

Suspend

Configure...

Delete

Web_Role:



Ready

1

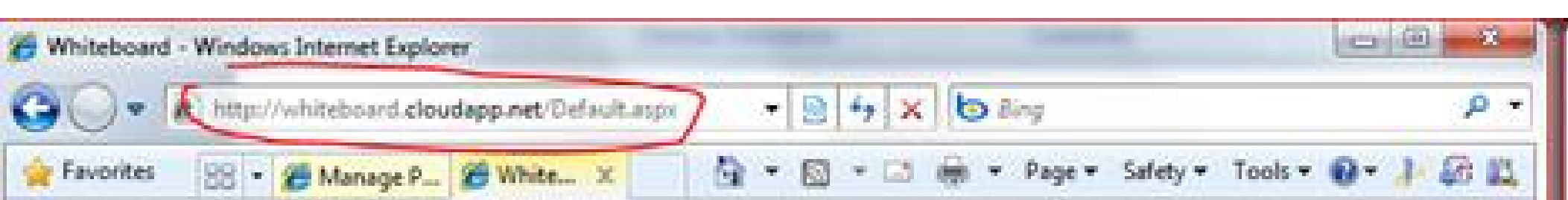
Web Site URL:

<http://whiteboard.cloudapp.net/>

Deployment ID:

b5ba84d8063444259778faa16af56e86

shaun@geekswithblogs



Whiteboard

The application had been moved to production. WOW!

Post Comment

Content	CreateOn	Timestamp	PartitionKey	RowKey
The application had been moved to production. WOW!	1/11/2010 8:31:57 AM	1/11/2010 8:31:57 AM	20100111	12521391020821627724_0bba6118-1d56-46a0-bc6f-bf28d4f2afe6
Hi Azure if you see this comment that means it deployed correctly.	1/11/2010 8:25:16 AM	1/11/2010 8:25:16 AM	20100111	12521391024835813602_1c7a1ccc-bea8-4be0-9a28-ac340e176df5