Working with Other Triggers and Azure Services

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Additional Service Bus Attributes

```csharp
[ServiceBus("a-queue-name")]

[ServiceBus("a-topic-name")]

[ServiceBus("a-queue-name", AccessRights.Send)]

[ServiceBus("a-topic-name", Connection = "...")]


[ServiceBus("a-queue-name")] out string message

[ServiceBus("a-queue-name")] out BrokeredMessage message,

[ServiceBus("a-queue-name")] out byte[] message
```

Additional Event Hub Attributes

```
[EventHub("event-hub-name")]

[EventHub("event-hub-name", Connection = "...")]


[EventHub("loans")] out string message

[EventHub("loans")] ICollector<string> messages

[EventHub("loans")] IAsyncCollector<string> messages
```

Understanding CRON Expressions

,
value separator

/
step values

*
any value

-
range of values

second **minute** **hour** **day** **month** **week day**

Understanding CRON Expressions

,
value separator

/
step values

＊
any value

-
range of values

second	minute	hour	day	month	week day
0	30	18	*	*	*

Understanding CRON Expressions

,	/	*	-
value separator	step values	any value	range of values

second	minute	hour	day	month	week day
0	30	18	*	*	*
10	15	12	9	2	*

Understanding CRON Expressions

, value separator   **/** step values   ***** any value   **—** range of values

second	minute	hour	day	month	week day
0	30	18	*	*	*
10	15	12	9	2	*
0	*/5	*	*	*	*

Understanding CRON Expressions

, value separator

/ step values

* any value

— range of values

second	minute	hour	day	month	week day
0	30	18	*	*	*
10	15	12	9	2	*
0	*/5	*	*	*	*
0	*/15	*	*	*	1,3

Understanding CRON Expressions

,	/	*	-
value separator	step values	any value	range of values

second	minute	hour	day	month	week day
0	30	18	*	*	*
10	15	12	9	2	*
0	*/5	*	*	*	*
0	*/15	*	*	*	1,3
0	*/30	*	*	*	1-5

Summary

[ServiceBusTrigger]

[EventHubTrigger]

Sent test messages to Azure Service Bus and Azure Event Hub

Published new functions to Azure

Added Azure application settings
- "AzureWebJobsServiceBus"
- [EventHubTrigger(... , Connection = "...")]
- "LoanApplicationsEventHub"

[TimerTrigger("*/10 * * * * *")]