Setting and Retrieving Properties and Metadata

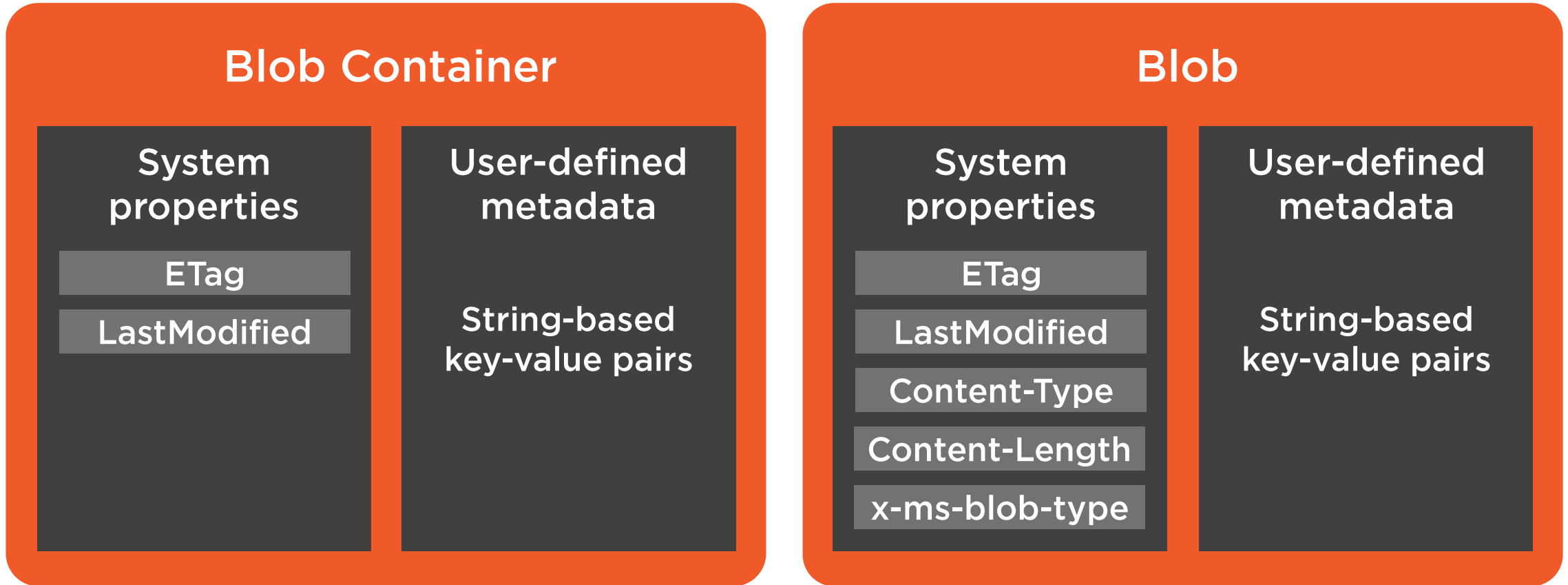**Thomas Claudius Huber**

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Understand Properties and Metadata

Blob Container

System properties

| ETag |
| LastModified |

User-defined metadata

String-based key-value pairs

Blob

System properties

| ETag |
| LastModified |
| Content-Type |
| Content-Length |
| x-ms-blob-type |

User-defined metadata

String-based key-value pairs

Properties and metadata are set and retrieved via HTTP headers

Demo

Look at properties and metadata

- In the Azure Portal

- In the HTTP response headers of a Blob

Demo

Set and retrieve properties and metadata in .NET

Next up

Implementing Data Archiving and Retention