## **Azure Queue**

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- ✓ Cloud-based messaging service
- ✓ Access the messages from anywhere in the world
- ✓ Can contain as many messages as your storage account has room for
- $\checkmark$  Message can be up to 64 KB in size  $\checkmark$



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## **Key Points About Azure Queue**

- ✓ **Messages:** Instead of waiting for an immediate response, they can leave messages for each other in the queue
- ✓ Asynchronous Communication: Azure Queues enable asynchronous communication
- ✓ **Decoupling:** By using queues, your application components become more decoupled
- ✓ **Scalability:** Azure Queues can handle a large number of messages
- ✓ Fault Tolerance: Messages in the queue are stored redundantly
- ✓ **Processing:** Components can retrieve messages from the queue, process them, and remove them from the queue when done.