

CloudApp: Approximate Cloud Store for Multimedia

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Approximate Cloud Store for Multimedia



bitmap



...01101110010011101...



Approximate Cloud
Storage



Approximate Cloud Store for Multimedia



bitmap

Approximate Cloud
Storage

...01101110010011101...



up to 8x higher density

Approximate Cloud Store for Multimedia



bitmap

Approximate Cloud Storage



...01101110010011101...



...0110111001**1**011101...



up to 8x higher density

Approximate Cloud Store for Multimedia



bitmap

Approximate Cloud Storage



...01101110010011101...



...0110111001**1**011101...



up to 8x higher density

Approximate Cloud Store for Multimedia



JPEG

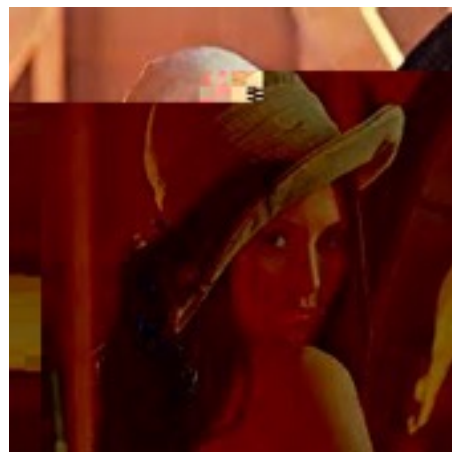
Approximate Cloud Storage



...01101110010011101...



...0110111001**1**011101...



up to 8x higher density

Approximate Cloud Store for Multimedia



any
format



Encrypt

...0110110010101...

Approximate Cloud
Storage



up to 8x higher density



Approximate Cloud Store for Multimedia



any
format



Encrypt

...0110110010101...

Approximate Cloud
Storage



Decrypt

...011011001**1**101...

up to 8x higher density



Approximate Cloud Store for Multimedia

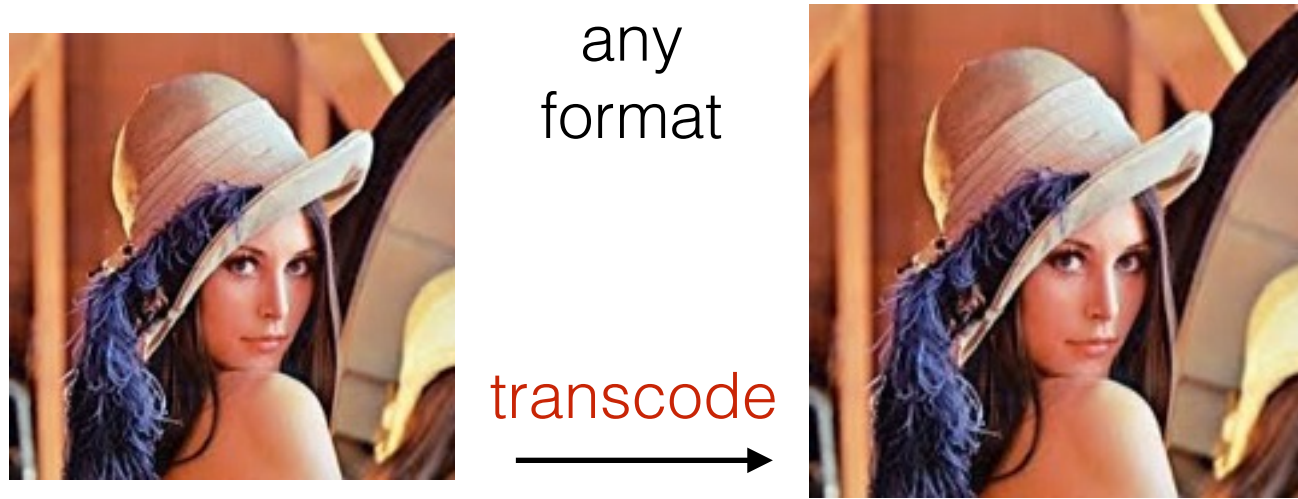


any
format



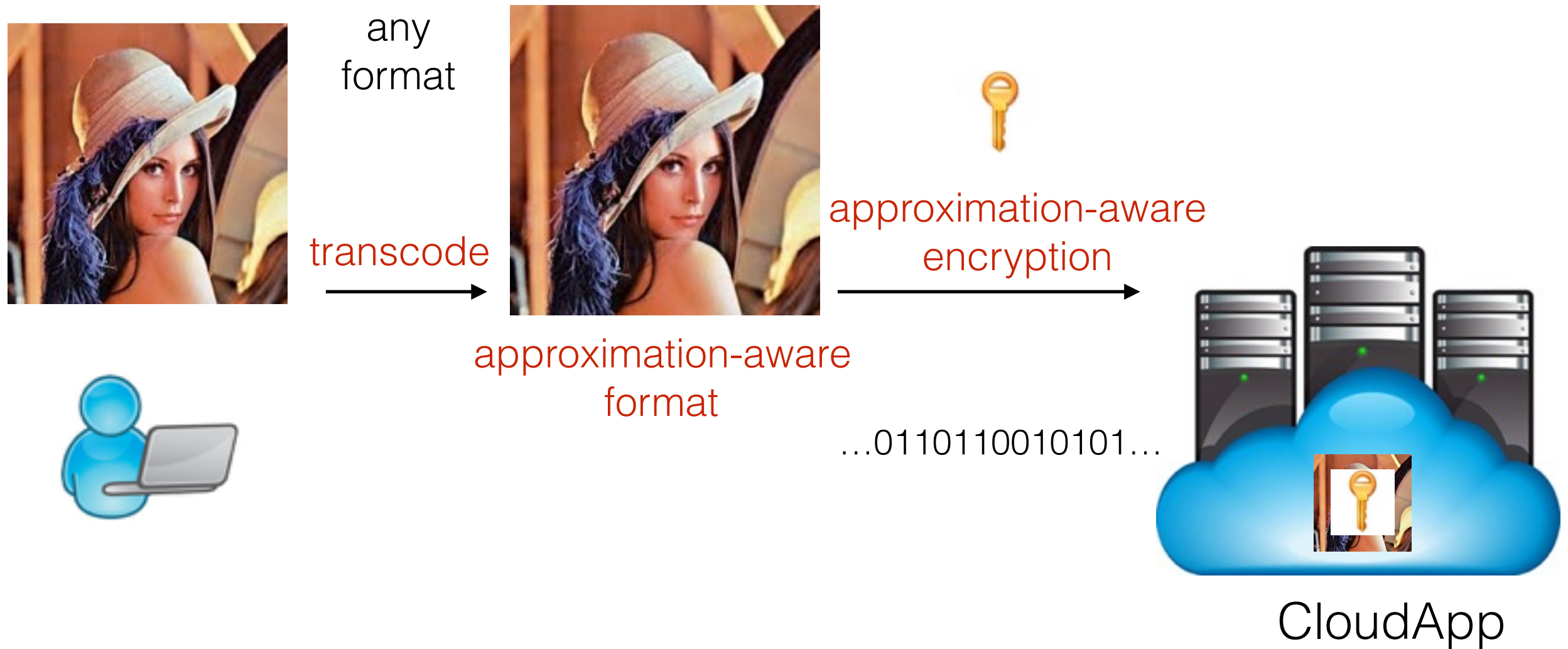
CloudApp

Approximate Cloud Store for Multimedia

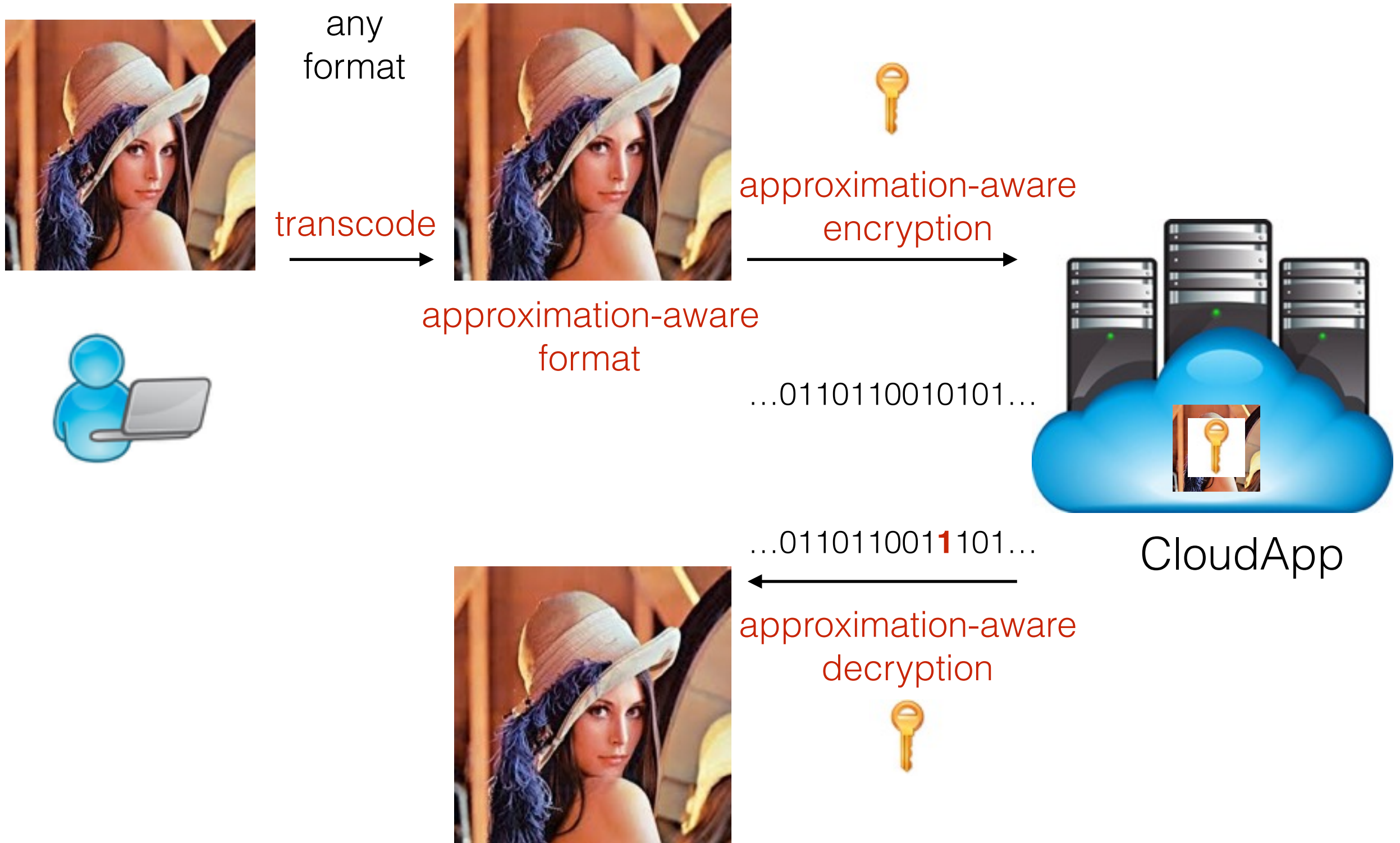


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