

1. Alice sends Doris the **Payment Secret**. It can be anything, as long as only Alice and Doris know it. She also sends the intended **Amount** of the payment.

theSecret,
\$100

2.

Doris hashes the **Payment Secret** to generate the **Hash**.

hash(theSecret) =
xyz123

3.

Doris sends the **Hash** and the **Amount** to her neighbors Esteban and Charlie in a **Routing Message**. Esteban and Charlie both apply their fees (and exchange rates) to the **Amount**, and send it to Bob. Note that nobody is able to tell whether Doris created the **Routing Message**, or is simply forwarding it along.

4.

Charlie's **Routing Message** reaches Bob first, and he creates a routing table entry and sends a **Routing Message** to Alice. When Esteban's message arrives, Bob sees that it has a lower **Amount** and replaces Charlie's **Routing Message**. He also sends Alice an updated **Routing Message**. Note that Bob has no way of knowing that Alice originated the payment.

