



# UNIQUE LINKS

[ Quick guide to the feature and its configuration ]

## Purpose of Unique Links

Setting up the Unique Links feature allows you to fully customise and integrate the review integration into your existing flow.

## Benefits

- ✓ Unique Links can be integrated in follow-up emails as part of after-sales service or in newsletters, to kindly ask your customers to review your service.
- ✓ Need not worry about legal issues, such as sensitive data exchange, because you do not need to copy TrustedCompany.com on order confirmations via BCC anymore.

### Components of Unique Links

[http://trustedcompany.com/review-invite/\[1\]/ul/\[2\]?a=\[3\]&b=\[4\]&c=\[5\]](http://trustedcompany.com/review-invite/[1]/ul/[2]?a=[3]&b=[4]&c=[5])

- [1] Your company ID at TrustedCompany.com
- [2] Unique calculated hash of this individual link
- [3] Email address of customer, encoded with Base64
- [4] Name of customer
- [5] Order ID (Optional)

## [2] Formula for calculation of the hash

Unique calculated hash of this individual link to ensure its not easily crafted, duplicated, and intended for the single recipient only.

**Hash = SHA1([Company ID] + [Company Secret \*] + [Customer Email] + [Order ID])**

For more information on SHA1, please refer to <http://en.wikipedia.org/wiki/SHA-1>

Most programming languages have an API with SHA1 in the standard library.

Example hash of Company ID 12345, Company Secret abcxyz, Customer Email johndoe@example.com, Order ID of AAA100 would be → **6d1ceec75d16e2739b749c76d9fca7f34ddbd83d**

## [3] Base64 encoded email address

Read more about Base64 here <http://en.wikipedia.org/wiki/Base64>

Example of Base64 encoded email of  
"johndoe@trustedcompany.com" = "am9obmRvZUB0cnVzdGVkY29tcGFueS5jb20="

## URL encoding of parameters

Encoding is important to non-ASCII characters, such as ü, ä, ö und æ, ø, å, etc to be used in URLs to ensure information is transferred correctly.

Example of URL encoding of "John Doe" = "John%20Doe"

\* Each company is given a unique Company ID and Secret Key, contact [support@trustedcompany.com](mailto:support@trustedcompany.com) or call to enquire.