

SEO Technical & On-Page Audit

<http://www.fedex.com>

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A) Background and Summary

This document provides a detailed analysis of SEO technical and on-page parameters for the following domain: **http://www.fedex.com**. It identifies all the parameters that could affect search engine rankings and customer's path journey, and are based on: a) accessibility; b) indexability; and c) on-page rankings factors. Please find below a technical and on-page analysis summary, details of which are explained in each section of this document.

Legend

Score: Areas where intervention is needed in a scale from 1 (most problematic - immediate attention) to 5 (least problematic) from an SEO perspective. (✓=correct ✓= partially correct/ad-hoc analysis required)

Status: indicates the current performance of the website for the specified parameters.

Description: indicates the analysed SEO parameters, which are identified through the crawling.

Images source: Screaming Frog Tool

SCORE	STATUS	ITEM	DESCRIPTION
1	✓	Robots.txt and Robots Meta Tags	The robots.txt file has been found on the default location.
1	✓	XML Sitemap	The sitemap.xml file has been found on website root folder (http://www.fedex.com/sitemap-index.xml).
1	✓	HTTP Status Codes	4xx, 5xx have been found and should be corrected whereas necessary. 3xx should be analysed based on mapping objectives.
2	✓	URLs	Non-optimised URLs have been found (underscore, uppercase, parameters, too long, duplicate, etc.).
2	✓	Canonical	Canonicalisation has not been implemented on the majority of the pages.
3	✓	Title	Non-optimised titles have been found (duplicate, missing, multiple, too long, too short, same as H1, etc.).
4	✓	Hierarchy Structure	Hierarchy (H1, H2, etc.) is not fully optimised (missing, duplicate, multiple, too long, etc.).
4	✓	Meta Description	Non-optimised meta descriptions have been found (missing, duplicate, too long, too short, etc.).
4	✓	Structured Data Mark-Up	Structured data mark-up has not been detected.
5	✓	Meta Keywords	Non-optimised meta keywords haven been found (missing, duplicate, etc.):
5	✓	Images	Non-optimised images have been found (image size over 100kb, no Alt Texts, too long Alt Texts, etc.).

B) Technical and On-Page Analysis

Accessibility & Indexation

Robots.txt and Robots Metatag

The **robots.txt** file identifies the directories and paths that are allowed or disallowed for crawling purposes by specific agents.

- ✓ Robots.txt has been found on the website.

```
User-agent: Yahoo Pipes 2.0
Disallow: /Tracking

User-agent:*
Disallow: http://www.fedex.com/gb/shipping-services/industry-solutions/supplychain/contact-us.html
Disallow: http://www.fedex.com/fr/newcustomer/individual.html
Disallow: http://www.fedex.com/fr/newcustomer/IndShipOnce.html
Disallow: http://www.fedex.com/fr/newcustomer/IndShipOnceLight.html
Disallow: http://www.fedex.com/fr/newcustomer/INDShipOnceLightStandard.html
Disallow: http://www.fedex.com/fr/newcustomer/INDShipOnceLightSpecial.html
Disallow: http://www.fedex.com/fr/newcustomer/IndShipOnceHeavy.html
Disallow: http://www.fedex.com/fr/newcustomer/IndShipFrequent.html
Disallow: http://www.fedex.com/fr/newcustomer/IndShipFrequentDomestic.html
Disallow: http://www.fedex.com/fr/newcustomer/IndShipFrequentInternational.html
Disallow: http://www.fedex.com/fr/newcustomer/IndShipFrequentInternationalHeavy.html
```

Fig.1 Robots Analysis

XML Sitemap

Sitemaps are files providing an easy way to inform search engines with regard to pages available for crawling. The use of the Sitemap protocol does not guarantee that web pages are included in search engines, but helps web crawlers do a better job when crawling your site.

- ✓ A sitemap.xml has been found on the website root folder (<http://www.fedex.com/sitemap-index.xml>).

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
<?xml version="1.0" encoding="UTF-8" ?>
<sitemapindex xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <sitemap>
    <loc>http://www.fedex.com/us/us-sitemap.xml</loc>
  </sitemap>
  <sitemap>
    <loc>
      http://www.fedex.com/us_espanol/us_espanol-sitemap.xml
    </loc>
  </sitemap>
  <sitemap>
    <loc>
      http://www.fedex.com/ca_english/ca_english-sitemap.xml
    </loc>
  </sitemap>
  <sitemap>
    <loc>
      http://www.fedex.com/ca_french/ca_french-sitemap.xml
    </loc>
  </sitemap>
</sitemapindex>
```

Fig.2 Sitemap Analysis

HTTP Status Codes

When a search request to retrieve pages is made to the server, the server itself returns an **HTTP status code** in response to the request. For instance, this happens when a user accesses your page on a browser or when Google crawls the page. This status code provides necessary information about the status of the request. Different status codes (i.e., 4xx and 5xx) and redirections techniques have been analysed.

- ✓ Success (2xx) 48094 (69.70%)
- ✗ No Response: 535 (0.78%)
- ✗ Redirection (3xx) 19392 (28.10%)
- ✗ Client Error (4xx) 972 (1.41%)
- ✗ Server Error (5xx) 6 (0.01%)

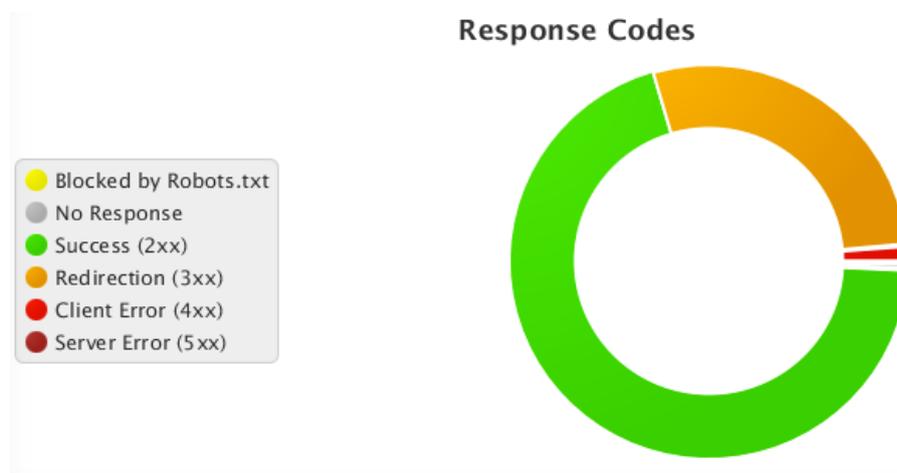


Fig.3 Response Codes Analysis

Page Speed Load

Google has clearly incorporated **site speed** in search rankings, which is why it is becoming increasingly important to analyse the website load speed from a technical point of view. The homepage has been analysed.



Fig.4 Page Speed Load Analysis

- ✓ Mobile - page speed: 95/100
- ✓ Mobile - user experience 100/100
- ✓ Desktop - overall score: 96/100

Site Architecture

Another important feature is the identification of how many clicks are needed to move away from the homepage to reach other relevant pages and to evaluate how pages are linked in the site's hierarchy.

- ✓ As per graph below, most of the pages are reachable through 3 clicks

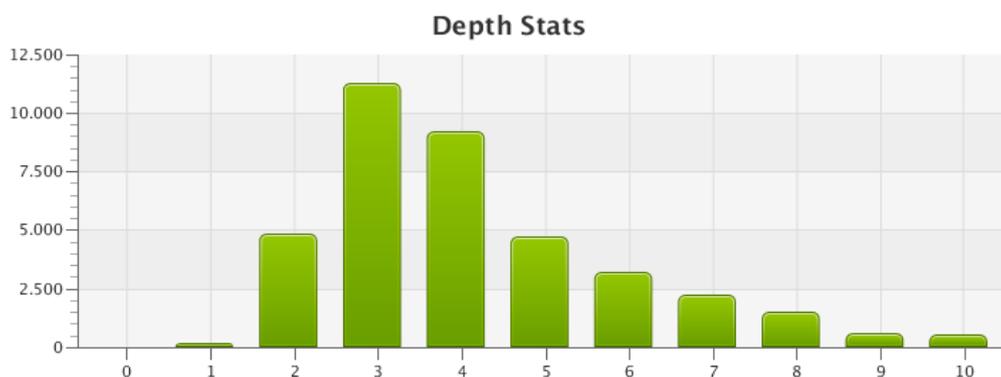


Fig.5 Depth Stats Analysis

On-Page Ranking Factors

The following analysis identifies all the chief characteristics of: a) the site's individual pages; b) the domain.

URLs

Given that a **URL** is the entry point to the content of any page of your website, it's where the on-page analysis begins.

It's important to use URLs that effectively describe their corresponding content, following accurate and appropriate SEO guidelines.

- ❌ 29805 (52.84%) URLs using underscores
- ❌ 15107 (26.78%) URLs using uppercase
- ❌ 11235 (19.92%) URLs are duplicate
- ❌ 22097 (39.18%) URLs using parameters
- ❌ 11442 (20.29%) URLs are over the recommended maximum character length

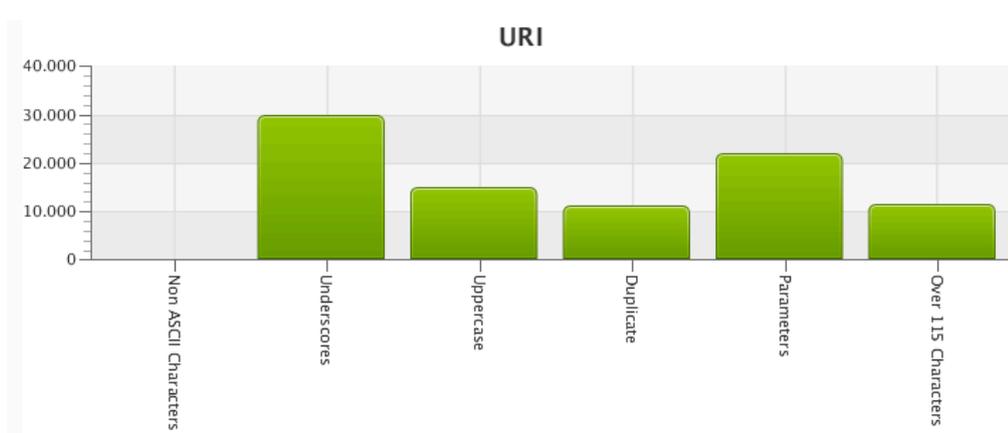


Fig.6 URI Analysis

Title

Unique **titles**, based on targeted keyword and SEO-friendly phrasing, help rankings and performance.

- ❌ 31237 (81.55%) titles are duplicate
- ❌ 1417 (3.70%) titles are missing
- ❌ 256 (0.67%) titles are multiple
- ❌ 13607 (35.52%) titles are below the recommended minimum character length
- ❌ 5107 (13.33%) titles are over the recommended maximum character length
- ❌ 8645 (22.57%) titles are over the recommended pixels limit
- ❌ 9122 (23.82%) titles are below the recommended pixels limit
- ❌ 2061 (5.38%) titles are same as H1

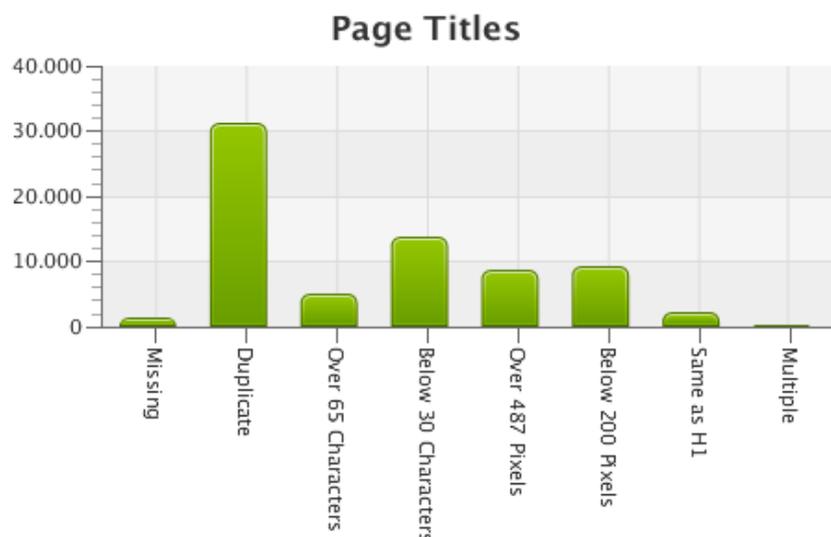


Fig.7 Titles Analysis

Meta Description

It doesn't explicitly act as a ranking factor, but it does affect the page's click-through rate in the search engine results. Having a good **meta description** won't stop Google from choosing a different meta description from the one that has been included (e.g. content or directories' description). However, Google will still consider it as part of "its content analysis", of course.

- ❌ 8445 (22.05%) meta descriptions are missing
- ❌ 26106 (68.16%) meta descriptions are duplicate
- ❌ 15855 (41.39%) meta descriptions are below the recommended minimum character length
- ❌ 6730 (17.57%) meta descriptions are over the recommended maximum character length
- ❌ 15578 (40.67%) meta descriptions are below the recommended pixels limit
- ❌ 5822 (15.20%) meta descriptions are over the recommended pixels limit

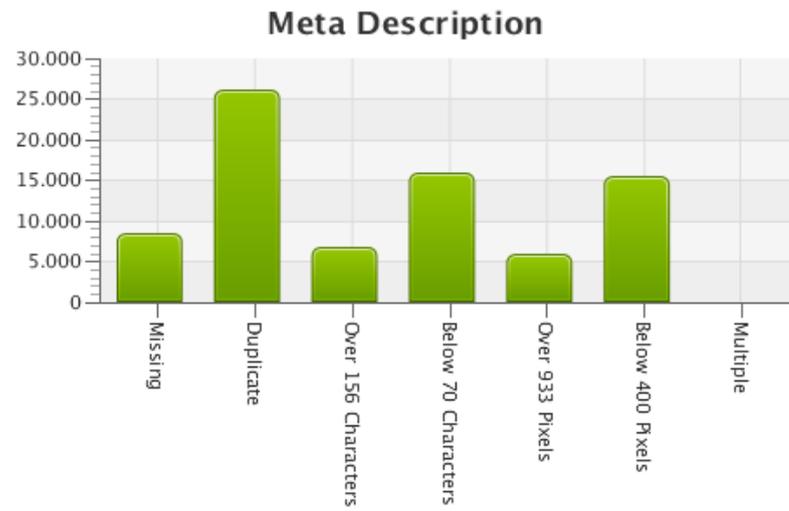


Fig.8 Meta Description Analysis

Meta Keywords

They have become less relevant now than in the last few years, but they still offer residual value, and that's why they must be included in a comprehensive analysis.

- ❌ 8779 (22.92%) meta keywords are missing
- ❌ 26649 (69.57%) meta keywords are duplicate

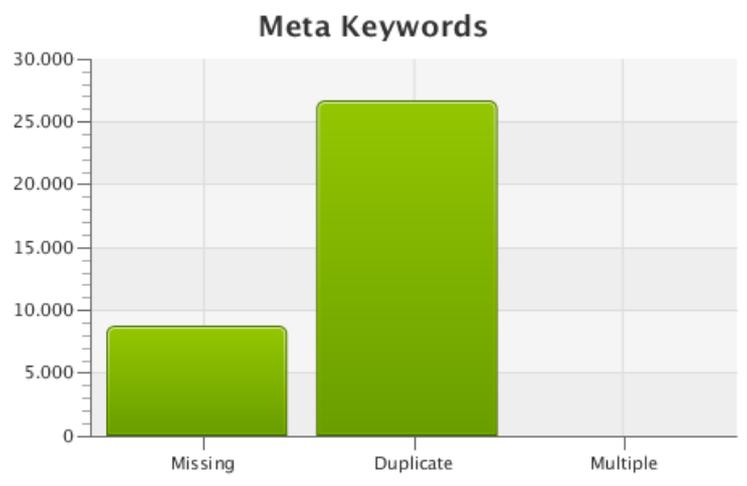


Fig.9 Meta Keywords Analysis

Hierarchy Structure

A clear and defined **hierarchy structure** is important because search engines will use it to determine and possibly carry out the crawling order. Furthermore, the hierarchy structure will help you and the search engine properly understand each element and subject of the website.

- ❌ 10110 (26.39%) H1s are missing
- ❌ 25324 (66.11%) H1s are duplicate
- ❌ 791 (2.07%) H1s are over the recommended maximum characters length
- ❌ 4312 (11.26%) H1s are multiple
- ❌ 5702 (14.89%) H2s are missing
- ❌ 32485 (84.81%) H2s are duplicate
- ❌ 52 (0.14%) H2s are over the recommended maximum characters length
- ❌ 30092 (78.56%) H2s are multiple

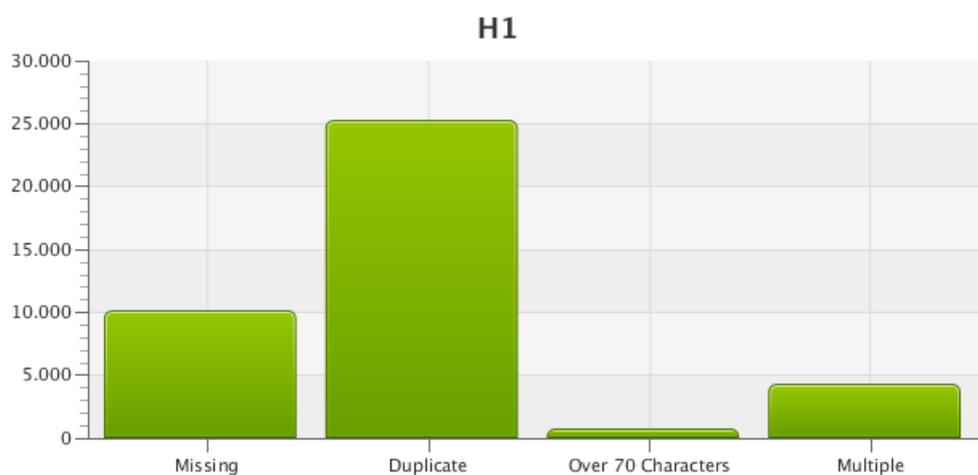


Fig.10 H1s Analysis

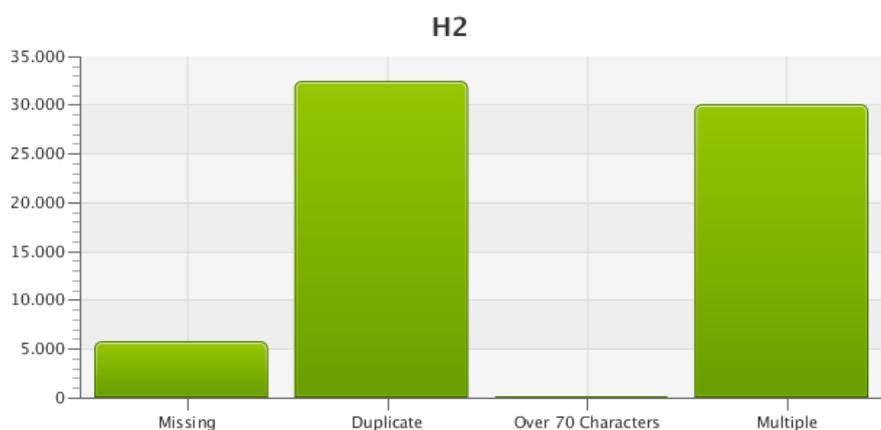


Fig.11 H2s Analysis

Images

It is important to provide **alternative text** (also known as “alt text”) to any images. Otherwise, search engines may not understand the underlying significance of the image itself.

- ❌ 21 (4.55%) Images are over the recommended kb size
- ❌ 312 (67.53%) Images missing Alt Text
- ❌ 5 (1.08%) Alt Texts are over the recommended maximum characters length

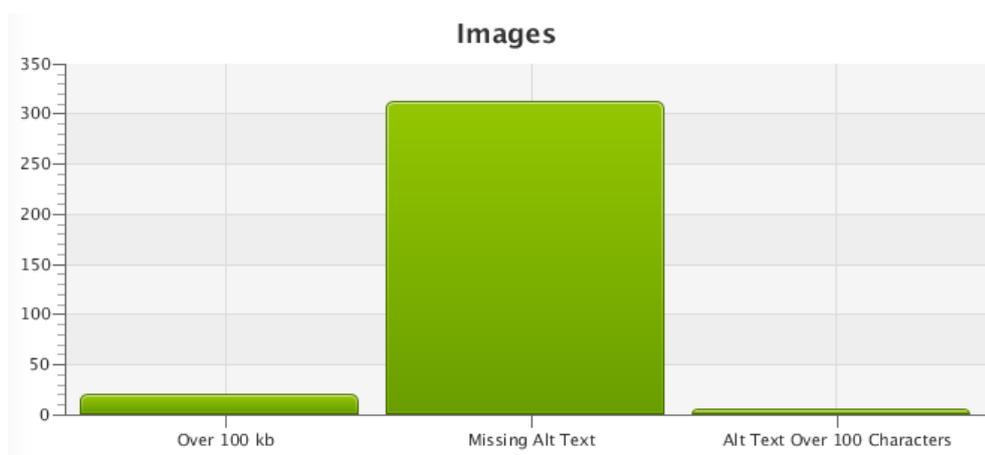


Fig.12 Images Analysis

Rel="canonical" link

The **canonical tag** is used to help avoid duplicate content issues which could lead to website penalisation.

- ✓ 6718 (17.48%) Canonical links have been found
- ✓ 4460 (11.61%) Canonicalised have been found
- ✓ 31705 (82.52%) No canonical have been found

Structured data mark-up / Rich Snippets

Rich snippets are part of enhanced Search Engine Results Pages (SERPs) and are designed to help users make decisions and take actions before they click on a specific search result. Moreover, rich snippets help search engines understand the content of your site and differentiate your links from the others. Users are “supported” by rich snippets to go through the discovery of all the sites that are relevant to their searches,

which in turn determines higher click-through rates. In addition, rich snippets give webmasters an additional layer of optimisation, while the content of the site is highlighted in the SERPs.

- ❌ Structured data mark-up hasn't been found.