**Configuring MTA-STS Using Cloudflare Workers**  
  
**NB!**  
**Generic MTA-STS Policies have been created, which cover the below situations:**  
**Office 365 + Proofpoint**  
**Office 365 Only**  
**Null MX**  
**The correct default policy MUST be applied**

1. Sign into Cloudflare
2. Click “Workers and Pages”
3. Click the MTA-STS which applies to this situation
4. Click “Settings”
5. Under “Domains & Routes”
   1. Click “+ Add”
   2. Click “Custom Domain”
   3. Type mta-sts.domain.com
   4. Click “Add domain”
6. Under Domains & Routes”
   1. Click “+ Add”
   2. Click Route
   3. Select the Domain from the “Zone” Dropdown
   4. Type “mta-sts.domain.com/.well-known/mta-sts.txt”
   5. Click “Add route”
7. Click “Websites” on the left-hand menu
8. Search for the domain you’re currently working on
9. Click the domain
10. Click “DNS” on the left-hand menu
11. For the first DNS Record:
    1. Click “Add Record”
    2. Set record type to “TXT”
    3. Set name to \_smtp.\_tls
    4. Set content to v=TLSRPTv1; rua=mailto:smtptls@cloudboxtech.com
    5. Click “Save”
12. For 2nd DNS Record
    1. Click “Add Record”  
       Set record type to “TXT”
    2. Set name to \_mta-sts
    3. Set content to v=STSv1; id=YYYYMMDD
       1. E.g. v=STSv1; id=20240416
    4. Click “Save”
13. Go to [MTA-STS validator - Mailhardener tools](https://www.mailhardener.com/tools/mta-sts-validator)
14. Type in the name of the domain you were working on
15. Click “Inspect”
16. You should get the below output, bear in mind that delays in DNS propagation can cause this to fail.  
    A close-up of a computer screen

    Description automatically generated
17. If this fails, try again in about 30 mins
18. If this still fails afterwards, troubleshooting can be done based on the outcome of this test.