

Services.

S3 – Storage website files

Route 53 – Buy domain / Create hosted zone

Cloud Front – Content delivery (CDN)

Certificate manager – Generate Certificate.

Route 53 – Buy domain.

Register domains information

Domain name pricing varies depending on the top-level domain (TLD). For more information, see [pricing with different TLDs](#).

Search domain

Check the availability of a domain

Search result

Domain	Price/year	
ebranco.link	5.00 USD	Select

Suggested available domains (8)

You can register up to five domains at a time.

Domain	Price/year	
ebranco.net	11.00 USD	Select
ebranco.com	13.00 USD	Select
ebranco.org	12.00 USD	Select
e-branco.com	13.00 USD	Select
edourado.com	13.00 USD	Select
ebranco.biz	19.00 USD	Select
ebrancoproperties.com	13.00 USD	Select
ebranco.tv	32.00 USD	Select

Selected domains (0/5)

Search domains and make a selection

© 2023, Amazon Web Services, Inc. or its affiliates. [Privacy](#) [Terms](#) [Cookie preferences](#)

Check-out

Step 1 **Pricing**

Step 2 Contact information

Step 3 Analyze and send

Pricing information

Domain pricing options

Domain name: Duration (price): Automatic renewal: Activated

Info Auto-renewal is enabled for 1 domain. We will send an email to the registering contact prior to expiration to remind them that auto-renewal is currently turned on. You can turn it off at any time using the Route 53 console. For more information, see [Renewing a Domain Registration](#).

Subtotal: **5.00 USD**
Applicable taxes will be calculated at checkout.

© 2023, Amazon Web Services, Inc. or its affiliates. [Privacy](#) [Terms](#) [Cookie preferences](#)

Register Contact-

Check-out

Step 1 Pricing

Step 2 **Contact information**

Step 3 Analyze and send

Contact information info

Registrant Contact

General information

Contact type:

Name: Surname:

Email:

Phone number:

The phone number can contain only digits, no spaces or hyphens.

Address information

Address 1:

Address 2 - optional:

Country: State/province:

City: Zip / Postal Code:

Route 53 > Registered domains > Register domains > Check-out

Step 1: Pricing

Analyze and send

Step 1: Pricing To edit

Domain Pricing Options

Domain name	Price	Year	Automatic renovation
ebranco.link	5.00 USD	1 year	Yes

Subtotal: 5.00 USD
Applicable taxes will be calculated at checkout.

DNS management fee

Route 53 automatically creates a hosted zone for each new domain you register. View pricing details for Route 53 and hosted zone queries that we create for each new domain.

Step 2: Contact Information To edit

Contact information

Registrant Contact	Administrative contact	Technical contact
Eduardo Branco Sebranco@gmail.com +1 5196160877 20 robert peck Rd Kitchener ON n2h 0b3 CA Privacy protection (on)	Eduardo Branco Sebranco@gmail.com +1 5196160877 20 robert peck Rd Kitchener ON n2h 0b3 CA Privacy protection (on)	Eduardo Branco Sebranco@gmail.com +1 5196160877 20 robert peck Rd Kitchener ON n2h 0b3 CA Privacy protection (on)

© 2023, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

Route 53 > Requests

Requests

Filter by time range: Any Status: Any Type: Actions

Operation ID	Domain name	Message	Status	Type	Sent
d81ed8fc-f821-4f2a-9e89-0182a750788c	ebranco.link	-	In progress	Register domain	December 05, 2023, 22:27 (UTC-05:00)

Panel: Hosted Zones, Health checks, IP-Based Routing, Traffic flow, Domains, Resolver, DNS Firewall, Application Recovery Controller, Switch to old console

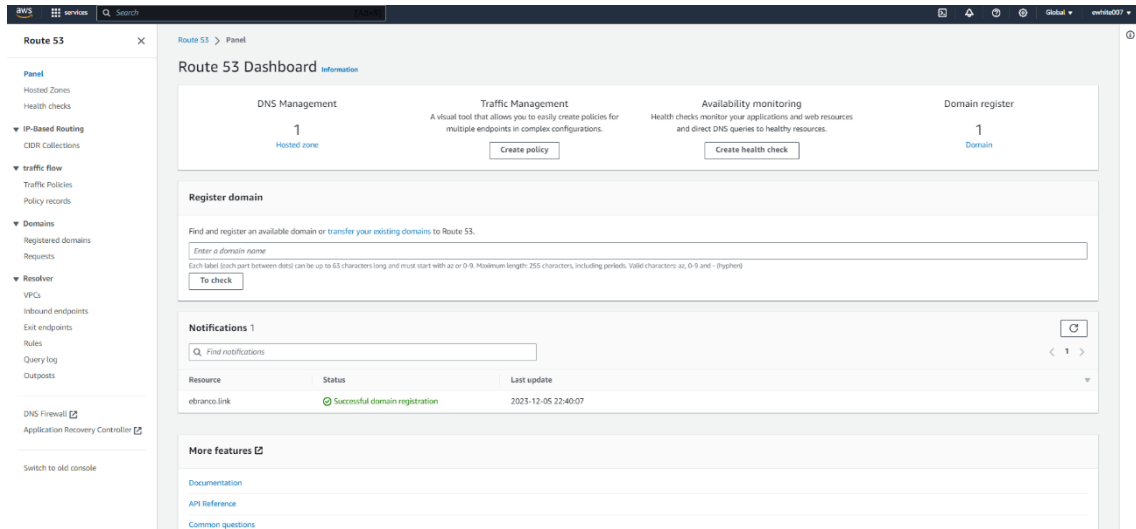
Route 53 > Requests

Requests

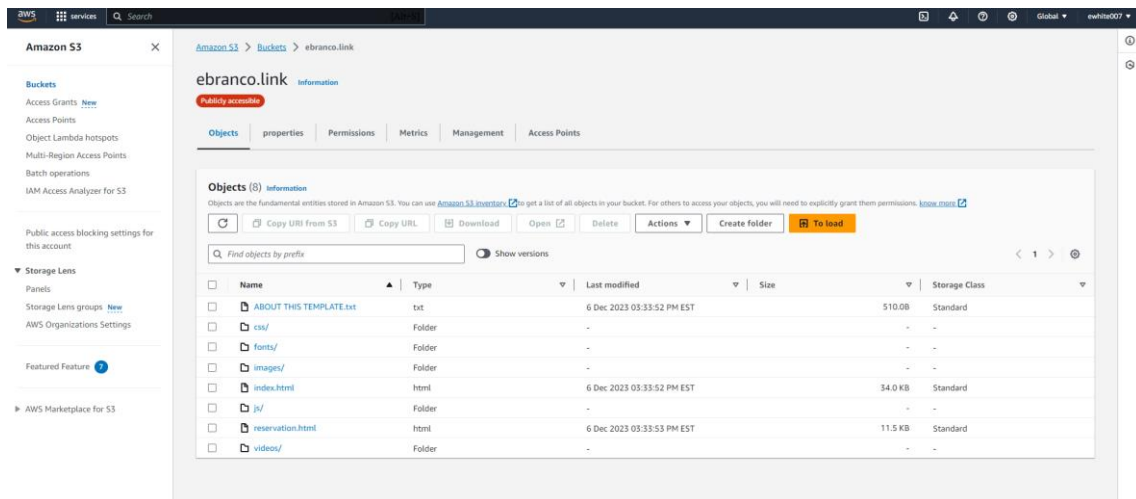
Filter by time range: Any Status: Any Type: Actions

Operation ID	Domain name	Message	Status	Type	Sent
d81ed8fc-f821-4f2a-9e89-0182a750788c	ebranco.link	-	With success	Register domain	December 05, 2023, 22:27 (UTC-05:00)

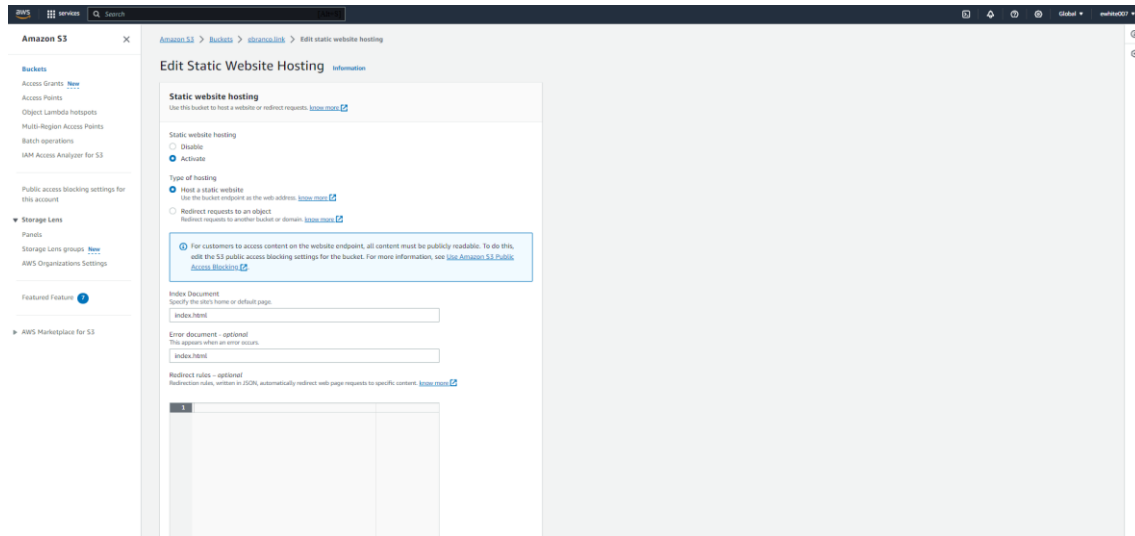
Panel: Hosted Zones, Health checks, IP-Based Routing, Traffic flow, Domains, Resolver, DNS Firewall, Application Recovery Controller, Switch to old console



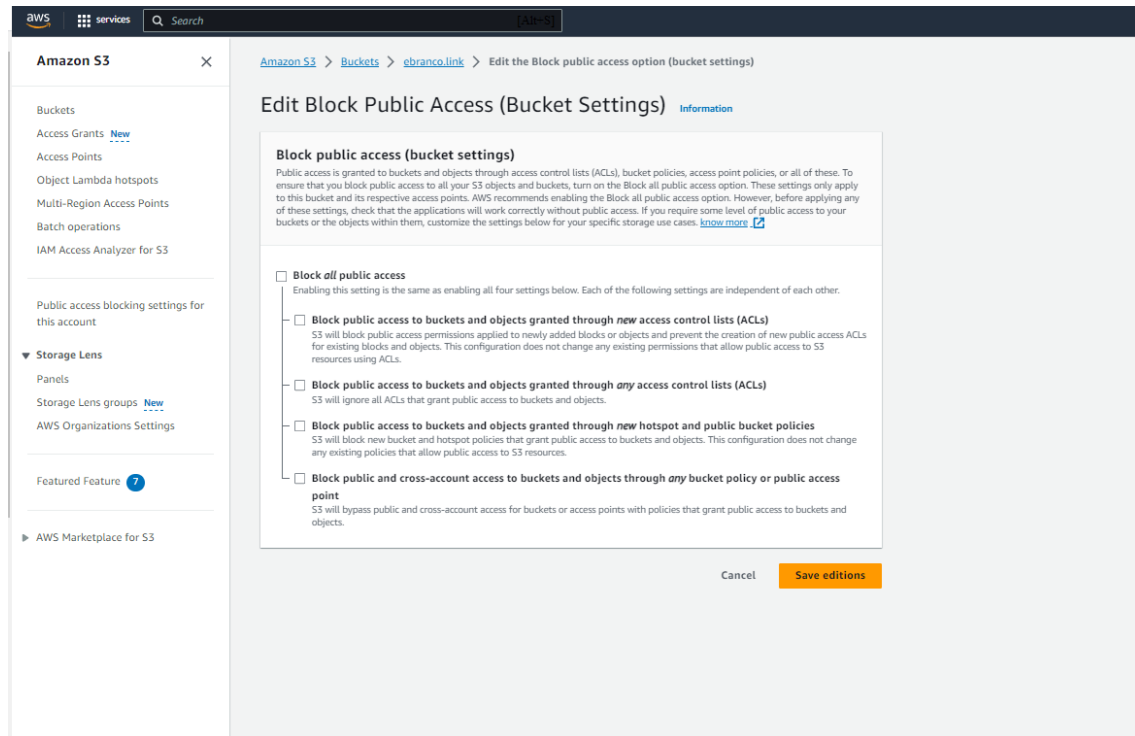
S3 – Create bucket S3 and Upload the website files



Go to proprieties -> edit static website hosting



Make static website public access on S3 Bucket.



Generate S3 Police to permit get object.

The screenshot shows the AWS IAM console interface. A dialog box titled "Policy JSON Document" is open, displaying a JSON policy document. The document is as follows:

```
{
  "Id": "Policy1702077465927",
  "Version": "2012-10-17",
  "Statement": [
    {
      "Sid": "Stmt1701895272069",
      "Action": [
        "s3:getObject"
      ],
      "Effect": "Allow",
      "Resource": "arn:aws:s3:::ebranco.link/*",
      "Principal": "*"
    }
  ]
}
```

Below the JSON document, there is a "Close" button and a disclaimer: "This AWS Policy Generator is provided for informational purposes only, you are still responsible for your use of Amazon Web Services technologies and ensuring Web console can be accessed from within all available browser and mobile apps. This AWS Policy Generator is provided to be suitable for use in your local environment." At the bottom, it says "©2010, Amazon Web Services LLC or its affiliates. All rights reserved. An amazon.com company".

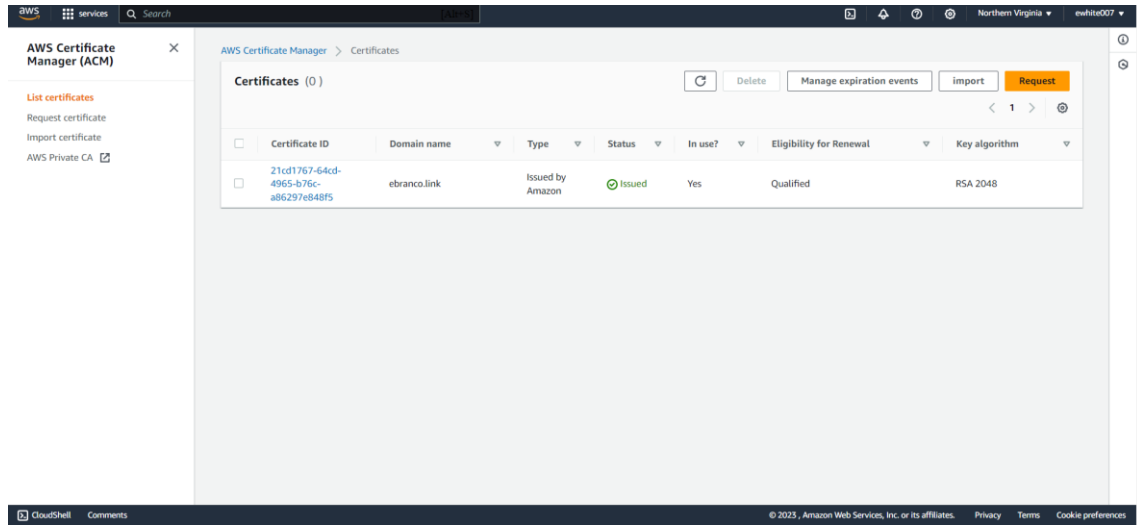
Go to bucket policy to permit getting objects.

The screenshot shows the AWS S3 console interface. The "Bucket policy" section is active, displaying a JSON policy document in a text area. The document is as follows:

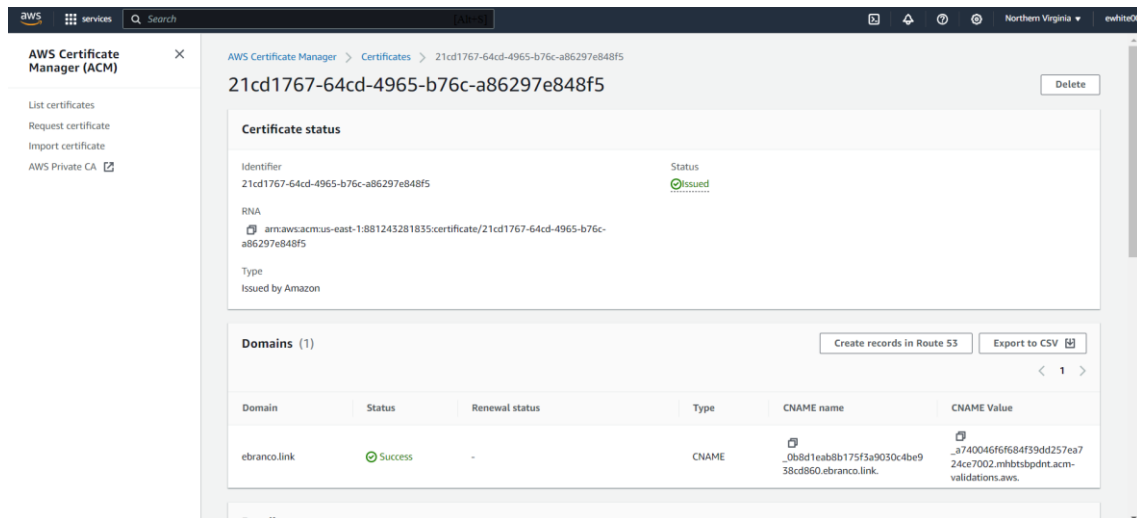
```
{
  "Version": "2012-10-17",
  "Id": "Policy1701895272069",
  "Statement": [
    {
      "Sid": "Stmt1701895272069",
      "Effect": "Allow",
      "Principal": "*",
      "Action": "s3:getObject",
      "Resource": "arn:aws:s3:::ebranco.link/*"
    }
  ]
}
```

There are "To edit" and "Delete" buttons next to the policy document. A "Copy" button is also visible. The left sidebar shows the navigation menu for Amazon S3, including "Buckets", "Access Grants", "Access Points", "Object Lambda hotspots", "Multi-Region Access Points", "Batch operations", "IAM Access Analyzer for S3", "Public access blocking settings for this bucket", "Storage Lens", "Panels", "Storage Lens groups", "AWS Organizations Settings", and "Featured Features".

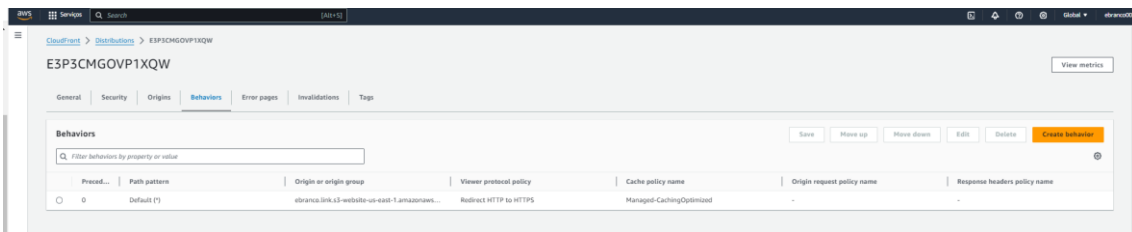
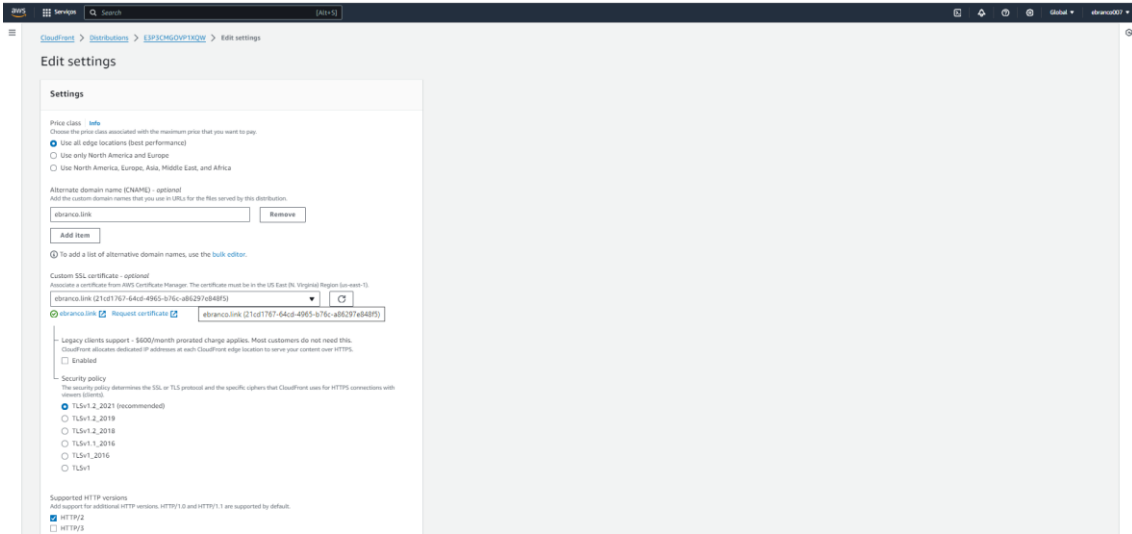
Go to Certificate Manager (ACM) – Create the certificate



CNAME name and CNAMEValue

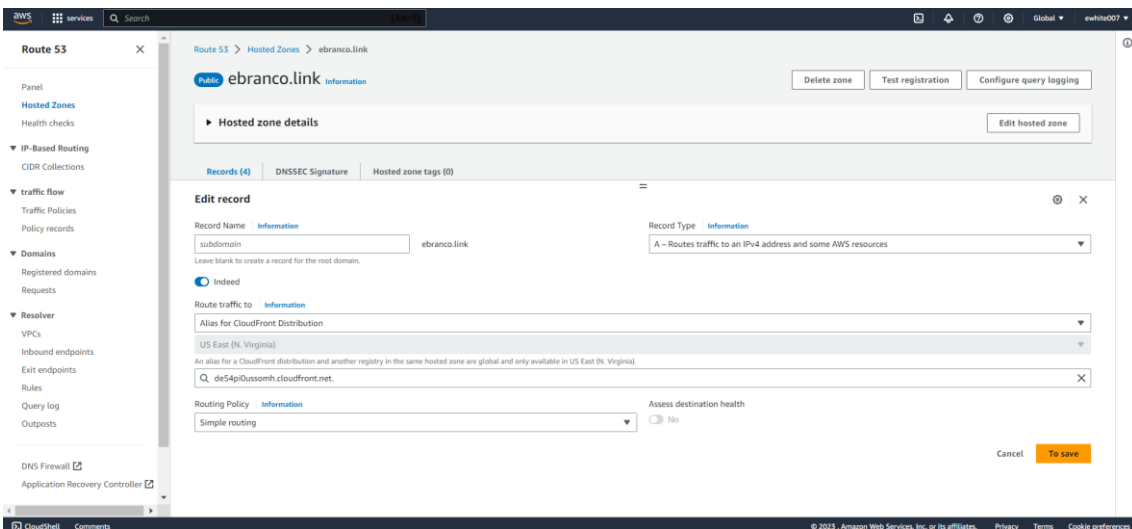


Go to Cloud front. Create distributions



Go to Route 53 –

Create record using Cloud front as a source.



Create record for use Certificates – Using CNAME name and CNAME value

The screenshot shows the AWS Route 53 console interface. On the left, a navigation pane lists various services. The main area displays the 'ebranco.link' hosted zone. The 'Records (4)' tab is active, showing a list of records. The 'Edit record' form is open, showing the following details:

- Record Name:** `_0b8d1eab8b175f3a9030c4be938cd860c...`
- Record Type:** CNAME - routes traffic to another domain name and to some AWS resources
- Value:** `_a740046f6f684f39d257ea724ce7002.mhbtspnt.acm-validations.aws.`
- TTL (seconds):** 60
- Routing Policy:** Simple routing

Buttons for 'Cancel' and 'To save' are visible at the bottom right of the form.

Register was created.

The screenshot shows the AWS Route 53 console interface after the record has been created. The 'Records (4)' tab is active, and the newly created CNAME record is highlighted in blue. The table below shows the details of all records in the zone:

Record name	Type	Routing...	Differ...	Indeed	Value/route traffic to	TTL (s...)	Health ...	Assess...	R...
ebranco.link	A	Simple	-	Yes	de54pl0ussomh.cloudfront.net.	-	-	No	-
ebranco.link	NS	Simple	-	No	ns-943.awsdns-53.net. ns-1633.awsdns-12.co.uk. ns-516.awsdns-39.com. ns-1437.awsdns-51.org.	172800	-	-	-
ebranco.link	SOA	Simple	-	No	ns-943.awsdns-53.net. awsd...	60	-	-	-
_0b8d1eab8b175f3a9030c4be938cd860.ab...	CNAME	Simple	-	No	_a740046f6f684f39d257ea...	60	-	-	-

Finally – The website works with certificates.

