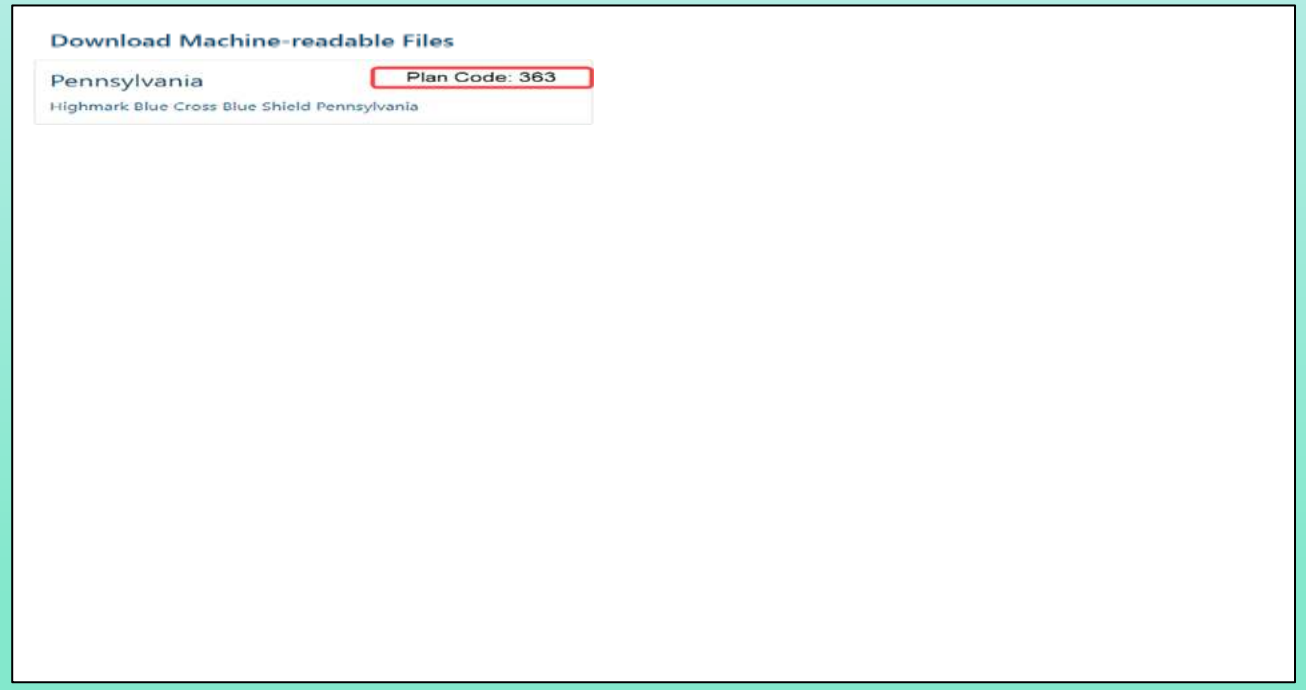
Transparency in Coverage
Navigation of Machine Readable Files Resource

Machine Readable Files - Location

Navigate to website: **mrfdata.hmhs.com***

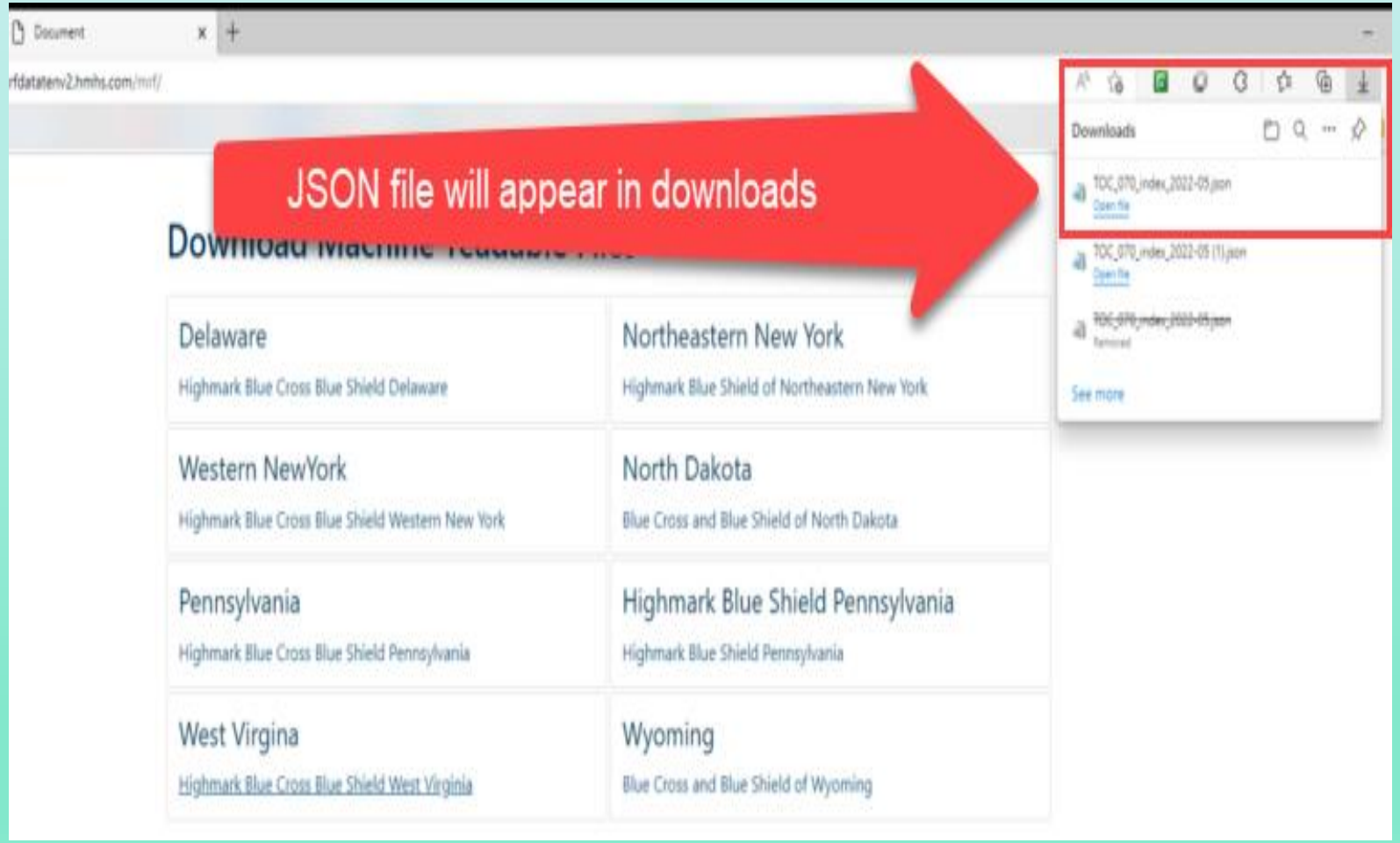
**Please note that this link will be activated July 1, 2022*

Click on Region (based on Plan Code*)



*Please contact your Client Manager for Plan Code.

Machine Readable Files – How to Open Table of Contents



- The Table of Contents file will appear in the download section.

- The file will need to be opened via a webservice that supports JSON files.

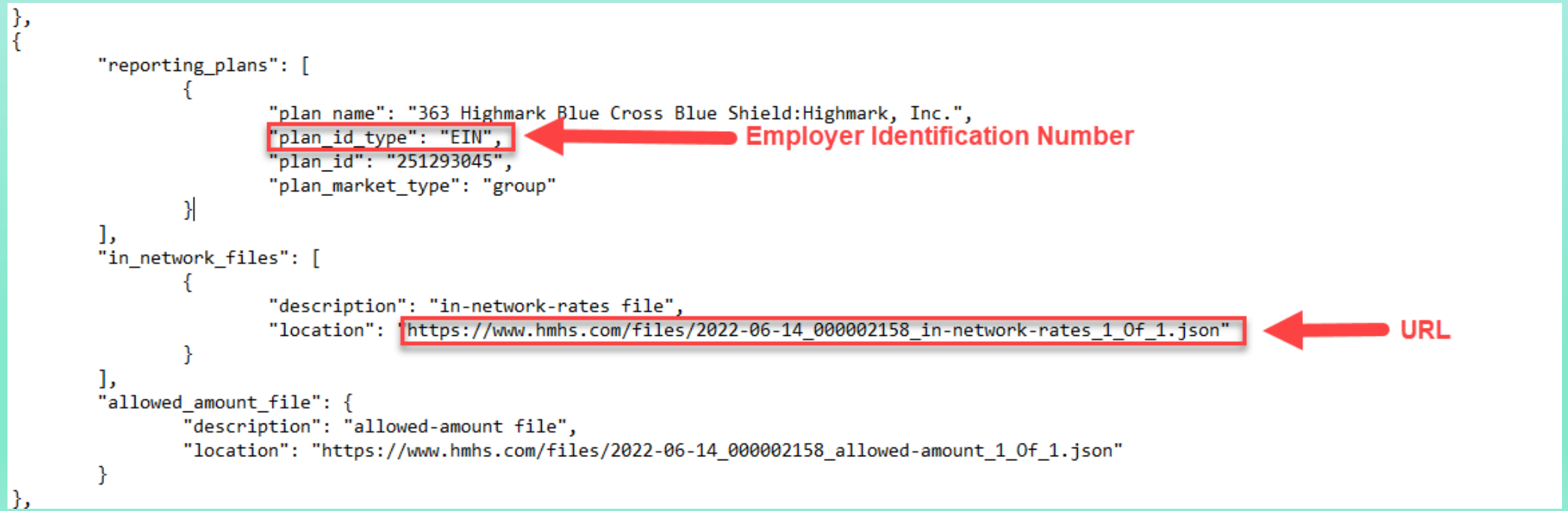
Available webservices include:

- *Firefox*
- *Notepad (most commonly used but will not support large files)*
- *UltraEdit (Can support large files, more user-friendly), paid service*

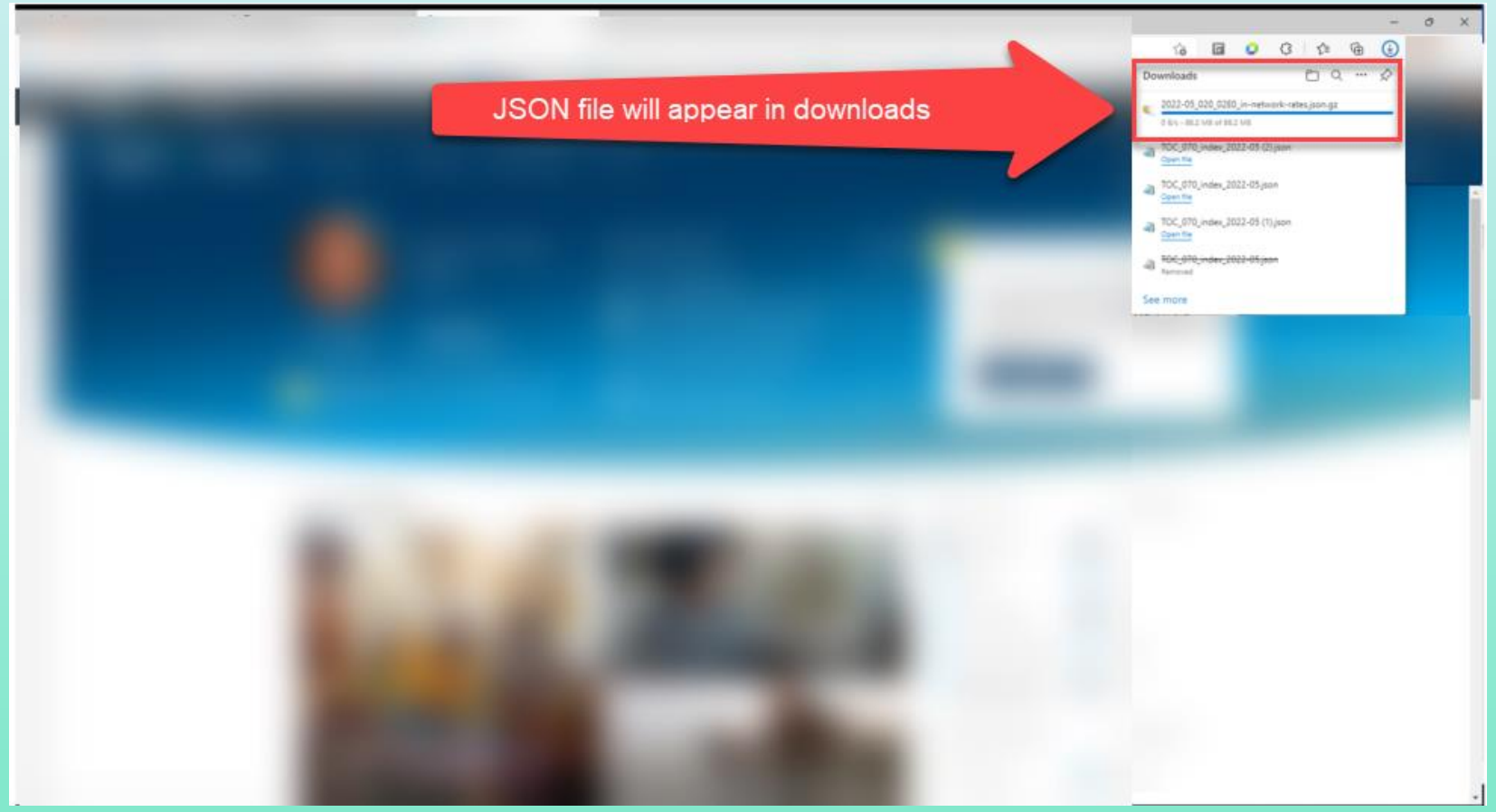
Machine Readable Files – How Do Clients Find Their Information?

Search with Employer Identification Number (EIN) 23-1299361 within the Table of Contents (Crtl + F). EIN will be displayed in the "Plan Id Type" field.

Select in-network or out-of-network URL *(Refer to the below examples)*



Machine Readable Files – How to Open MRFs



- When a URL is selected, a JSON file will appear in the download section.
- The file will need to be opened via a webservice that supports JSON files.

Available webservices include:

- *Firefox*
- *Notepad (most commonly used but will not support large files)*
- *UltraEdit (Can support large files, more user-friendly), paid service*

Machine Readable Files – What Will the MRFs Look Like?

In-Network Negotiated Rates


```
{
  "reporting_entity_name": "[redacted]",
  "reporting_entity_type": "[redacted]",
  "plan_name": "[redacted]",
  "plan_id_type": "HIOS",
  "plan_id": "12345XX9876543",
  "plan_market_type": "individual",
  "last_updated_on": "2020-08-27",
  "in_network": [{
    "negotiation_arrangement": "bundle",
    "name": "Total Knee Replacement",
    "billing_code_type": "ICD",
    "billing_code_type_version": "9",
    "billing_code": "81.54",
    "description": "Total Knee Replacement",
    "negotiated_rates": [{
      "providers": ["1111111111", "2222222222", "3333333333", "4444444444", "5555555555"],
      "tin": "11-1111111",
      "negotiated_price": {
        "negotiated_type": "negotiated",
        "negotiated_rate": 28000.00,
        "expiration_date": "2022-01-01"
      }
    },{
      "providers": ["6666666666", "7777777777", "8888888888", "9999999999"],
      "tin": "22-2222222",
      "negotiated_price": {
        "negotiated_type": "negotiated",
        "negotiated_rate": 25000.00,
        "expiration_date": "2022-01-01"
      }
    }],
    "bundled_codes": [{
      "billing_code_type": "CPT",
      "billing_code_type_version": "2020",
      "billing_code": "27447",
      "description": "Under Repair, Revision, and/or Reconstruction Procedures on the Femur (Thigh Region) and Knee Joint"
    },{
      "billing_code_type": "CPT",
      "billing_code_type_version": "2020",
      "billing_code": "27446",
      "description": "Under Repair, Revision, and/or Reconstruction Procedures on the Femur (Thigh Region) and Knee Joint"
    }]
  }]
}
```


Out-of-Network Allowed Amount File


```
{
  "reporting_entity_name": "[redacted]",
  "reporting_entity_type": "[redacted]",
  "plan_name": "[redacted]",
  "plan_id_type": "HIOS",
  "plan_id": "12345XX9876543",
  "plan_market_type": "individual",
  "last_updated_on": "2020-08-27",
  "out_of_network":[{
    "name": "Established Patient Office or Other Outpatient Services",
    "billing_code_type": "CPT",
    "billing_code_type_version": "2020",
    "billing_code": "99214",
    "description": "office or other outpatient visits for the evaluation and management of an established patient, which requires at least two of these three key components: a
    "allowed_amounts": [{
      "tin": "1234567890",
      "service_code": "01",
      "payments": [{
        "allowed_amount": 25.00,
        "providers": [{
          "billed_amount": 50.00,
          "npi": [1234567891,1234567892,1234567893,1234567893]
        },{
          "billed_amount": 60.00,
          "npi": [1111111111]
        },{
          "billed_amount": 70.00,
          "npi": [2222222222,3333333333,4444444444,5555555555]
        }]
      }]
    }]
  }]
}
```

Machine Readable Files – Will Clients be Compliant?

Data Integrity Validation

Files in JSON format

Publicly Available website

Updated Monthly

Follows V.1.0.0 Schema

REMINDER: MRFs will be large in size and are not consumer friendly since the CMS approved schema is targeted for machine ingestion rather than consumer download.