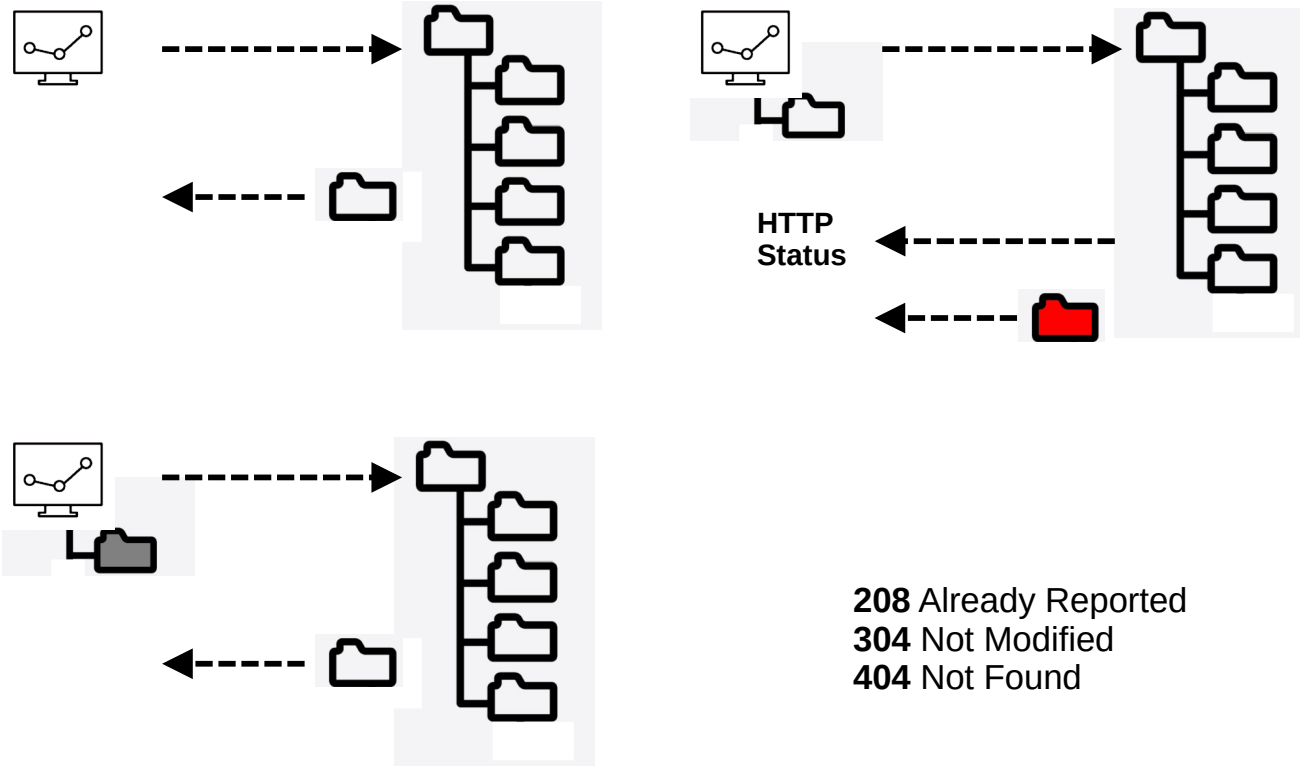
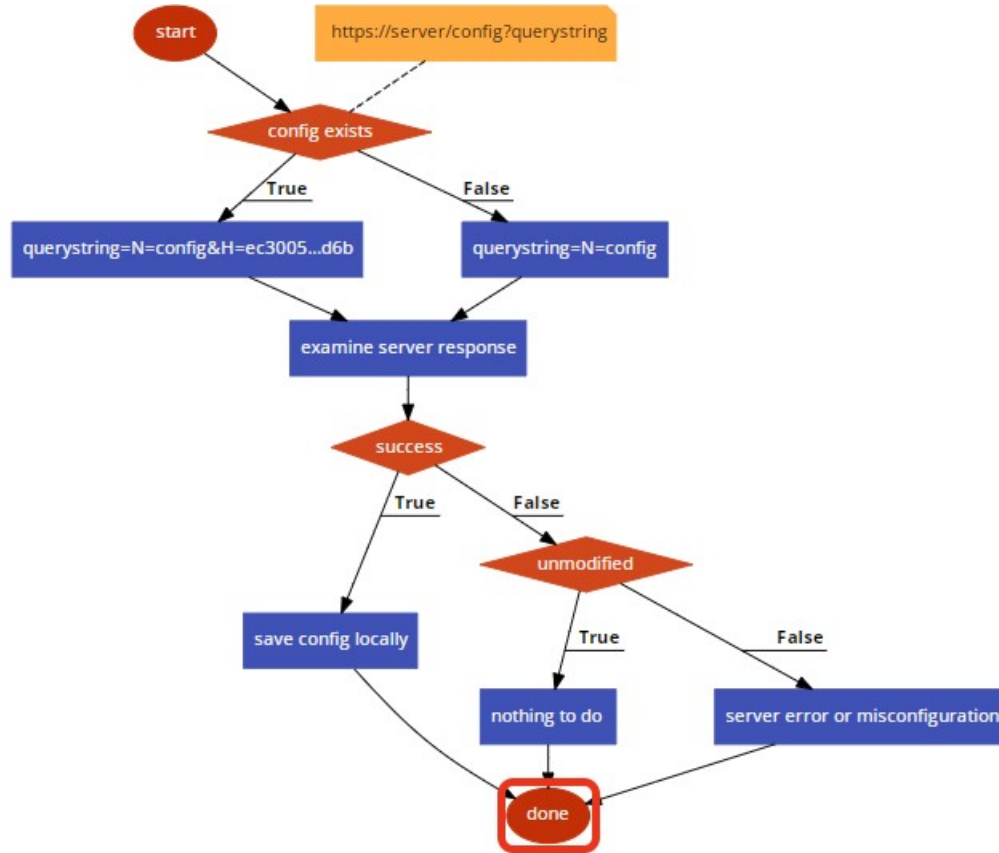


# Config Server Operation



# Client Logic Flow



# Accessing HTTP Status Code

```
use LWP::Simple;  
$status = mirror($url, $outputfile)
```

```
use HTTP::Tiny;  
  
$response = HTTP::Tiny->new()  
    ->mirror($url, $outputfile,  
            \%options)
```

```
$status = $response->{status}
```

```
try{  
    $response = invoke-webrequest -uri $url  
        -outfile $outfile -passthru  
} catch [Exception]{  
    $status =  
        $_.Exception.Response.StatusCode.value__  
}
```

[System.Management.Automation.Errorrecord](#)  
[System.Net.WebException](#)  
[System.Net.WebExceptionStatus](#)  
[System.Net.WebResponse](#)  
[System.Net.WebheaderCollection](#)  
[System.Net.HttpStatusCode](#)



# Code

## Server

- **Perl** (with and w/o use CGI)
- **Java Spring**
- **.Net** (stub)

## Client

- Perl
- Powershell (invoke-RestMethod)
- Powershell (Invoke-WebRequest)
- Scheduled Task creator script (existing)
- Installer script (existing)
- **Configurable Metric inventory script**