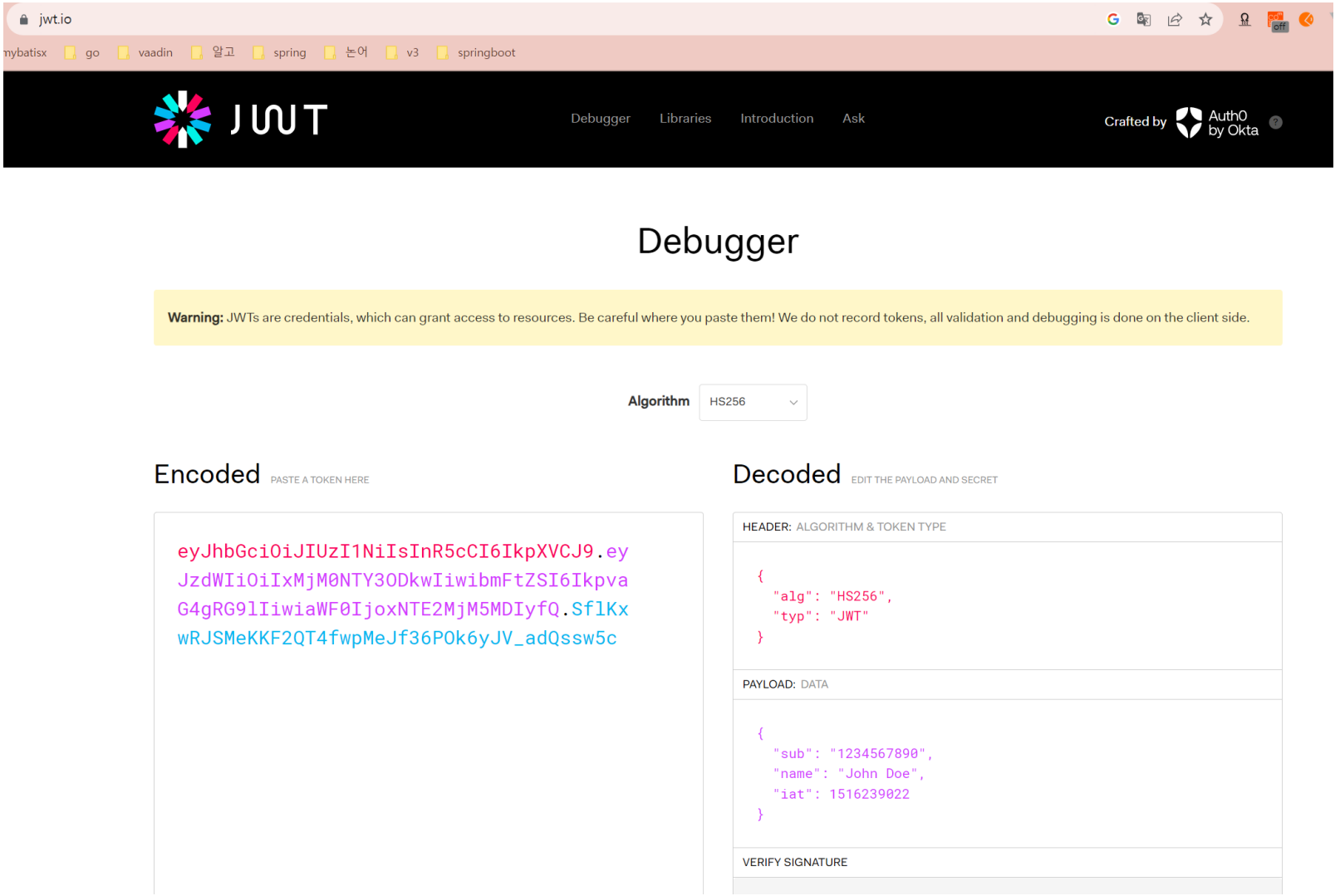
JWT

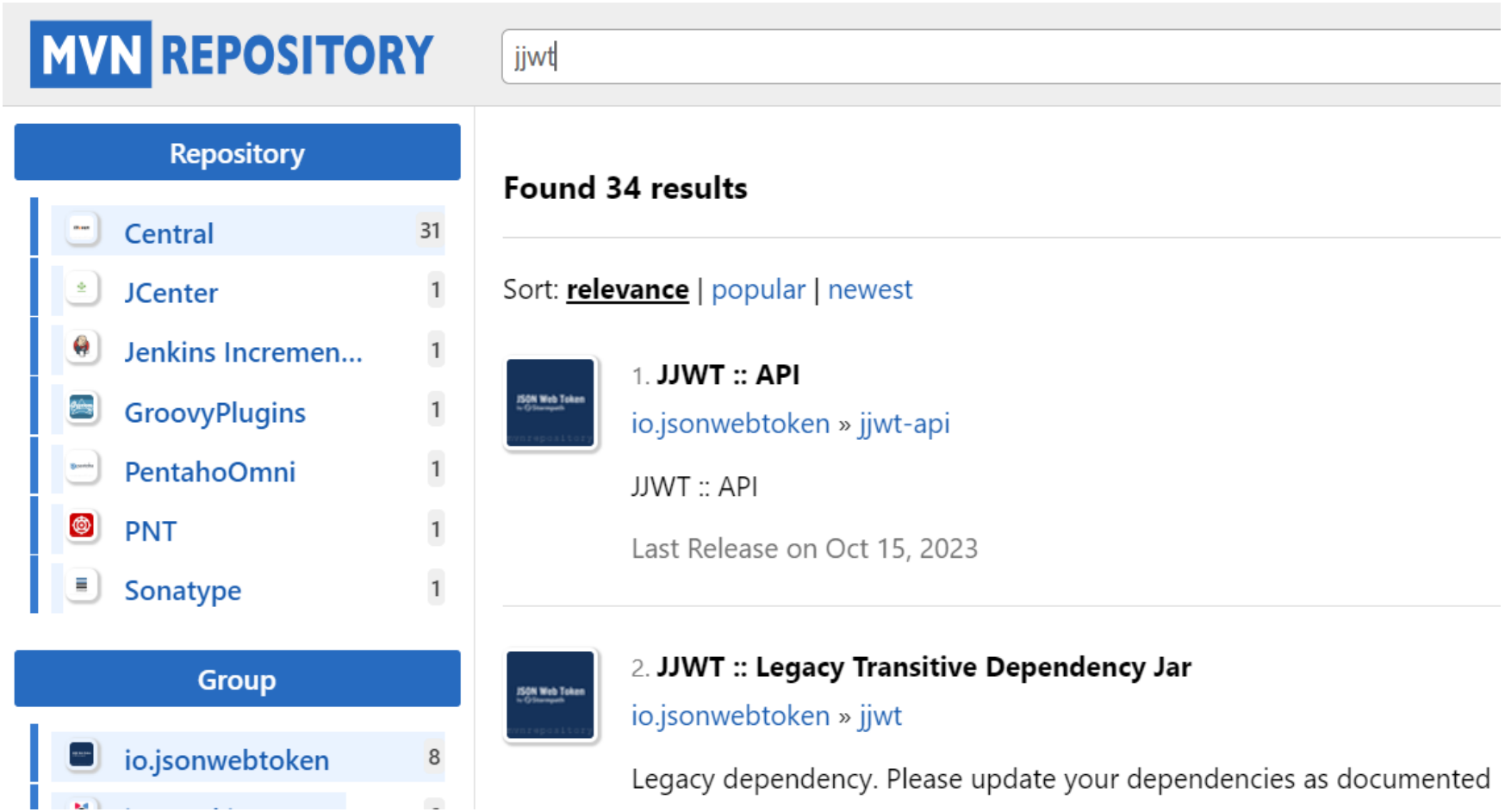
Postman

- Jwt.io



Postman

- jjwt



JWT

- maven

```
<dependency>
    <groupId>io.jsonwebtoken</groupId>
    <artifactId>jjwt-api</artifactId>
    <version>0.11.5</version>
</dependency>
<dependency>
    <groupId>io.jsonwebtoken</groupId>
    <artifactId>jjwt-impl</artifactId>
    <version>0.11.5</version>
    <scope>runtime</scope>
</dependency>
<dependency>
    <groupId>io.jsonwebtoken</groupId>
    <artifactId>jjwt-jackson</artifactId>
    <version>0.11.5</version>
    <scope>runtime</scope>
</dependency>
```

JWT

- maven

```
private final String baseKey =
"thisisdummykeythisisdummykeythisisdummykeythisisdummykeythisisdummykey";
private final SignatureAlgorithm signatureAlgorithm = SignatureAlgorithm.HS256;

private Key createKey() {
    // signiture에 대한 정보는 Byte array로 구성되어있습니다.
    byte[] apiKeySecretBytes = DatatypeConverter.parseBase64Binary(baseKey);
    Key signingKey = new SecretKeySpec(apiKeySecretBytes,
signatureAlgorithm.getJcaName());
    return signingKey;
}

public String createJwt(HttpServletRequest request) throws Exception {
    Map<String, Object> headerMap = new HashMap<String, Object>();
    headerMap.put("typ", "JWT");
    headerMap.put("alg", "HS256");

    Map<String, Object> claims = new HashMap<String, Object>();
    claims.put("name", request.getParameter("name"));
    claims.put("id", request.getParameter("id"));
```