

Alter Scan: Parsing Real ID

1. Real ID data embedded in PDF-417 barcode:

"@

ANSI 636010090002DL00410272ZF03130067DLDAQE260222511550

DCS**JONES**

DDEN

DAC**JOHN**

DDFN

DADPAUL

DDGN

DCAE

DCBNONE

DCDNONE

DBD10282019

DBB10181984

DBA10182027

DBC1

DAU072 IN

DAG**16 OVERLOOK DR**

DAI**WINTER HAVEN**

DAJFL

DAK**347870000**

DCFG711910280105

DCGUSA

DCK**0100411112319241**

DDAF

DDB05012019

DDK1

ZFZFA

ZFB

ZFCSAFE DRIVER

ZFD

ZFE

ZFF

ZFG

ZFH

ZFI

ZFJ0245199656

ZFK

"

2. Sample of parsed content:

Last Name: **JONES**

First Name: **JOHN**

Address: **16 OVERLOOK DR**

City: **WINTER HAVEN**

State: **FL**

Zipcode: **347870000**

Inventory Control Number: **0100411112319241**

Pattern:

```
^(?:[\s\S]*?)\nDCS([\s\S]*?)\n(?:[\s\S]*?)\nDAC([\s\S]*?)\n(?:[\s\S]*?)\nDAG([\s\S]*?)\nDAI([\s\S]*?)\nDAJ([\s\S]*?)\nDAK([\s\S]*?)\n(?:[\s\S]*?)\nDCK([\s\S]*?)\n([\s\S]*)$
```

Replacement:

DCS=\$1, DAC=\$2, DAG=\$3, DAI=\$4, DAJ=\$5, DAK=\$6, DCK=\$7

(or)

First Name: \$2

Last Name: \$1

Address: \$3

City: \$4

State: \$5

Zip: \$6

Inventory Control: \$7

References:

A. AAMVA DL/ID Card Design Standard

Documentation:

file:///C:/Users/coder/Downloads/2013%20CDS%20Final%20(1).pdf

B. Alter Scan:

<https://www.codereadr.com/knowledgebase/alter-scan/>