# acuant

# AssureID™

## Connect
# Enumerations

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# Introduction

This document provides a definition of all enumeration values used by AssureID Connect.  See the *AssureID Connect SDK Reference Guide (.NET)* documentation for detailed descriptions of each enumeration.

## AuthenticationResult

```
public enum AuthenticationResult
{
    Unknown = 0,
    Passed = 1,
    Failed = 2,
    Skipped = 3,
    Caution = 4,
    Attention = 5
}
```

## AuthenticationSensitivity

```
public enum AuthenticationSensitivity
{
    Normal = 0,
    High = 1,
    Low = 2
}
```

## ChipAuthenticationResult

```
public enum ChipAuthenticationResult
{
    NotPerformed = 0,
    Passed = 1,
    Failed = 2
}
```

# ChipAuthenticationType

```
public enum ChipAuthenticationType
{
    ActiveAuthentication = 0,
    BasicAccessControl = 1,
    ChipAuthentication = 2,
    PassiveAuthentication = 3,
    SupplementalAccessControl = 4,
    TerminalAuthentication = 5
}
```

# ChipDataGroup

```
public enum ChipDataGroup
{
    COM = 0,
    DG1 = 1,
    DG2 = 2,
    DG3 = 3,
    DG4 = 4,
    DG5 = 5,
    DG6 = 6,
    DG7 = 7,
    DG8 = 8,
    DG9 = 9,
    DG10 = 10,
    DG11 = 11,
    DG12 = 12,
    DG13 = 13,
    DG14 = 14,
    DG15 = 15,
    DG16 = 16,
    CardAccess = 17,
    CVCA = 18,
    SOD = 19
}
```

# ClassificationMode

```
public enum ClassificationMode
{
    Automatic = 0,
    Manual = 1
}
```

# CroppingExpectedSize

```
public enum CroppingExpectedSize
{
    None = 0,
    ID1 = 1,
    ID3 = 3
}
```

# CroppingMode

```
public enum CroppingMode
{
    None = 0,
    Automatic = 1,
    Interactive = 2,
    Always = 3
}
```

# DocumentClass

```csharp
public enum DocumentClass
    {
    Unknown = 0,
    Passport = 1,
    Visa = 2,
    DriversLicense = 3,
    IdentificationCard = 4,
    Permit = 5,
    Currency = 6,
    ResidenceDocument = 7,
    TravelDocument = 8,
    BirthCertificate = 9,
    VehicleRegistration = 10,
    Other = 11
    WeaponLicense = 12,
    TribalIdentification = 13,
    VoterIdentification = 14
}
```

# DocumentDataSource

```csharp
public enum DocumentDataSource
    {
    None = 0,
    Barcode1D = 1,
    Barcode2D = 2,
    ContactlessChip = 3,
    MachineReadableZone = 4,
    MagneticStripe = 5,
    VisualInspectionZone = 6,
    Other = 7
}
```

# DocumentDataType

```
public enum DocumentDataType
{
    Barcode2D = 0,
    MachineReadableZone = 1,
    MagneticStripe = 2
}
```

# DocumentElement

```
public enum DocumentElement
{
    Unknown = 0,
    None = 1,
    Photo = 2,
    Data = 3,
    Substrate = 4,
    Overlay = 5
}
```

# DocumentProcessMode

```
public enum DocumentProcessMode
{
    Default = 0,
    CaptureData = 1,
    Authenticate = 2,
    Barcode = 3
}
```

# DocumentSide

```csharp
public enum DocumentSide
{
    Front = 0,
    Back = 1
}
```

# DocumentSize

```csharp
public enum DocumentSize
{
    Unknown = 0,
    ID1 = 1,
    ID2 = 2,
    ID3 = 3,
    Letter = 4,
    CheckCurrency = 5,
    Custom = 6
}
```

# DocumentStatus

```csharp
public enum DocumentStatus
{
    None = 0,
    Classified = 1,
    Complete = 2,
    Error = 3
}
```

# GenderType

```
public enum GenderType
{
    Unspecified = 0,
    Male = 1,
    Female = 2,
    Unknown = 3
}
```

# LightSource

```
public enum LightSource
{
    White = 0,
    NearInfrared = 1,
    UltravioletA = 2,
    CoaxialWhite = 3,
    CoaxialNearInfrared = 4
}
```

# SensorType

```
public enum SensorType
{
    Unknown = 0,
    Camera = 1,
    Scanner = 2,
    Mobile = 3
}
```