

# 考勤人臉拍卡模式參考AttendanceMode

參考來源的代碼文件 EnumCode\EnumBusiness.cs

## 參考的常量值

```
/// <summary>
/// 複製自【考勤與薪酬系統 DGX】參考用途 切勿引用
/// 考勤與薪酬系統（DGX）對應拍卡模式
/// </summary>
public enum AttendanceModeDGX
{
    [EnumDisplayName("AttendanceMode_FACE_RECOGNITION")]
    FACE = -1,
    [EnumDisplayName("AttendanceMode_CAM_GUARD")]
    CAM_GUARD = 0,
    [EnumDisplayName("AttendanceMode_HIK_CARD")]
    HIK_CARD = 1,
    [EnumDisplayName("AttendanceMode_STANDARD_CARD")]
    STANDARD_CARD = 2,
    [EnumDisplayName("AttendanceMode_STANDARD_CARD_AND_FINGERPRINT")]
    STANDARD_CARD_AND_FINGERPRINT = 3,
    [EnumDisplayName("AttendanceMode_CIC_CARD")]
    CIC_CARD = 4,
    [EnumDisplayName("AttendanceMode_BAIDU_MAP")]
    BAIDU = 5,
    [EnumDisplayName("AttendanceMode_GOOGLE_MAP")]
    GOOGLE = 6,
    [EnumDisplayName("AttendanceMode_QQ_MAP")]
    QQ = 7,
    [EnumDisplayName("AttendanceMode_GPS_MAP")]
    GPS = 8,
    [EnumDisplayName("AttendanceMode_FINGERPRINT")]
    FINGERPRINT = 9,
    [EnumDisplayName("AttendanceMode_PASSWORD")]
    PASSWORD = 10,
    [EnumDisplayName("AttendanceMode_COMBINE_VERIFY")]
    COMBINE_VERIFY = 11,
    [EnumDisplayName("AttendanceMode_CARD_FINGERPRINT_PASSWD")]
    CARD_FINGERPRINT_PASSWD = 12,
    [EnumDisplayName("AttendanceMode_FACE_CARD_VERIFY")]
    FACE_CARD_VERIFY = 13,
    //手动调整 MANUAL ADJUSTMENT FROM [AttRegularMode]
    [EnumDisplayName("AttRegularMode_WORK_ON")]
    WORK_ON = 994,
    [EnumDisplayName("AttRegularMode_WORK_OFF")]
    WORK_OFF = 995,
    [EnumDisplayName("AttRegularMode_LUNCH_START")]
    LUNCH_START = 996,
    [EnumDisplayName("AttRegularMode_LUNCH_END")]
    LUNCH_END = 997,
    [EnumDisplayName("AttRegularMode_OVERTIME_START")]
    OVERTIME_START = 998,
    [EnumDisplayName("AttRegularMode_OVERTIME_END")]
}
```

```

OVERTIME_END = 999
}

/// <summary>
/// 設備類型 主要是指設備的 類型 其他實體設備直接以品牌大寫+設備型號大寫為設備名 例如
HIK_DS_KIT341BMW
/// 部分設備的類型引用AttendanceMode
/// 部分是虛擬設備 例如QQ MAP GOOGLE MAP 屬於GPS的虛擬設備
/// </summary>
public enum DeviceType
{
    /// <summary>
    /// 無定義的（設備）DEVICE_UNDEFINED_DEVICE
    /// </summary>
    [EnumDisplayName("DEVICE_UNDEFINED_DEVICE")]
    UNDEFINED_DEVICE = 1000,
    /// <summary>
    /// Android 拍卡（設備）
    /// </summary>
    [EnumDisplayName("DEVICE_ANDROID_NFC")]
    ANDROID_NFC = 1001,

    [EnumDisplayName("AttendanceMode_DAHUA_CARD_FACE")] //20001為大華設備類型 如何拍
    卡人臉 DAHUA_CARD_FACE = 1001
    DAHUA_CARD_FACE = 20001,
    /// <summary>
    /// 海康 HIK_DS_KIT341BMW人臉/拍卡 設備類型
    /// </summary>
    [EnumDisplayName("DEVICE_HIK_DS_DEVICE")]
    HIK_DEVICE = 10022,

    /// <summary>
    /// 海康 HIK_DS_KIT341BMW人臉/拍卡 設備類型
    /// </summary>
    [EnumDisplayName("DEVICE_HIK_DS_KIT341BMW")]
    HIK_DS_KIT341BMW = 1002,
    /// <summary>
    /// 海康 HIK_DS_KIT804MF 設備類型
    /// </summary>
    [EnumDisplayName("DEVICE_HIK_DS_KIT804MF")]
    HIK_DS_KIT804MF = 1003,

    /// <summary>
    /// NFC CIC協會的CHECK SITE模式
    /// </summary>
    [EnumDisplayName("DEVICE_TYPE_NFCCIC_CHK")]
    NFCCIC_CHECK = 1004,

    /// <summary>
    /// NFC CIC協會的 拍卡模式 mode=9
    /// </summary>
    [EnumDisplayName("DEVICE_TYPE_NFCCIC_TAP")]
    NFCCIC_TAP = 1005,

    /// <summary>
    /// DESTOP DVR 數字錄像設備/数字录像设备 基於電腦的

```

```

/// </summary>
[EnumDisplayName("DEVICE_TYPE_DESTOP_DVR")]
DESTOP_DVR = 1006,

[EnumDisplayName("AttendanceMode_FACE_RECOGNITION")]
FACE = -1,
[EnumDisplayName("AttendanceMode_CAM_GUARD")]
CAM_GUARD = 0,
[EnumDisplayName("AttendanceMode_HIK_CARD")]
HIK_CARD = 1,
[EnumDisplayName("AttendanceMode_STANDARD_CARD")]
STANDARD_CARD = 2,
[EnumDisplayName("AttendanceMode_STANDARD_CARD_AND_FINGERPRINT")]
STANDARD_CARD_AND_FINGERPRINT = 3,
[EnumDisplayName("AttendanceMode_CIC_CARD")]
CIC_CARD = 4,
[EnumDisplayName("AttendanceMode_CIC_CARD_CHECK")]
CIC_CARD_CHECK = 44,
[EnumDisplayName("AttendanceMode_BAIDU_MAP")]
BAIDU = 5,
[EnumDisplayName("AttendanceMode_GOOGLE_MAP")]
GOOGLE = 6,
[EnumDisplayName("AttendanceMode_QQ_MAP")]
QQ = 7,
[EnumDisplayName("AttendanceMode_APPLE_MAP")]
APPLE_MAP = 77,
[EnumDisplayName("AttendanceMode_GPS_MAP")]
GPS = 8,
[EnumDisplayName("AttendanceMode_FINGERPRINT")]
FINGERPRINT = 9,
[EnumDisplayName("AttendanceMode_PASSWORD")]
PASSWORD = 10,
[EnumDisplayName("AttendanceMode_COMBINE_VERIFY")]
COMBINE_VERIFY = 11,
[EnumDisplayName("AttendanceMode_CARD_FINGERPRINT_PASSWD")]
CARD_FINGERPRINT_PASSWD = 12,
[EnumDisplayName("AttendanceMode_FACE_CARD_VERIFY")]
FACE_CARD_VERIFY = 13
}

/// <summary>
/// 和DataGuardXcore系統一樣 主導表[HistRecognizeRecord].[Mode]的模式的值
/// ATTENDANCE MODE FOR ATTENDANCE_LOG
/// </summary>
public enum AttendanceMode
{
    [EnumDisplayName("AttendanceMode_FACE_RECOGNITION")]
    FACE = -1,
    [EnumDisplayName("AttendanceMode_CAM_GUARD")]
    CAM_GUARD = 0,
    [EnumDisplayName("AttendanceMode_DAHUA_CARD_FACE")] //20001為大華設備類型 如何拍
    卡人臉 DAHUA_CARD_FACE = 20001,
    DAHUA_CARD_FACE = 20001,
    [EnumDisplayName("AttendanceMode_HIK_CARD")]
    HIK_CARD = 1,
    [EnumDisplayName("AttendanceMode_STANDARD_CARD")]

```

```

STANDARD_CARD = 2,
[EnumDisplayName("AttendanceMode_STANDARD_CARD_AND_FINGERPRINT")]
STANDARD_CARD_AND_FINGERPRINT = 3,
[EnumDisplayName("AttendanceMode_CIC_CARD")]
CIC_CARD = 4,
[EnumDisplayName("AttendanceMode_BAIDU_MAP")]
BAIDU = 5,
[EnumDisplayName("AttendanceMode_GOOGLE_MAP")]
GOOGLE = 6,
[EnumDisplayName("AttendanceMode_QQ_MAP")]
QQ = 7,
[EnumDisplayName("AttendanceMode_GPS_MAP")]
GPS = 8,
[EnumDisplayName("AttendanceMode_FINGERPRINT")]
FINGERPRINT = 9,
[EnumDisplayName("AttendanceMode_PASSWORD")]
PASSWORD = 10,
[EnumDisplayName("AttendanceMode_COMBINE_VERIFY")]
COMBINE_VERIFY = 11,
[EnumDisplayName("AttendanceMode_CARD_FINGERPRINT_PASSWD")]
CARD_FINGERPRINT_PASSWD = 12,
[EnumDisplayName("AttendanceMode_FACE_CARD_VERIFY")]
FACE_CARD_VERIFY = 13,
//手动调整 MANUAL ADJUSTMENT FROM [AttRegularMode]
[EnumDisplayName("AttRegularMode_WORK_ON")]
WORK_ON = 994,
[EnumDisplayName("AttRegularMode_WORK_OFF")]
WORK_OFF = 995,
[EnumDisplayName("AttRegularMode_LUNCH_START")]
LUNCH_START = 996,
[EnumDisplayName("AttRegularMode_LUNCH_END")]
LUNCH_END = 997,
[EnumDisplayName("AttRegularMode_OVERTIME_START")]
OVERTIME_START = 998,
[EnumDisplayName("AttRegularMode_OVERTIME_END")]
OVERTIME_END = 999
}

```

