



# CHECK IN VERIFY CONFIGURATION

## OPERATION

Working in conjunction with Image Recall at a Security checkpoint, Facial Recognition, or other Location requirements, Check-In Verify requires a cardholder to present credentials at a specific reader before granted access to any other reader in the system. Systems may assign more than one reader as a Check-In Verify site. Once verified, the credentials are active according to the Access Level assigned. Verified Access can be revoked at a predetermined time, or immediately when using a Check-Out Reader.

## CONFIGURATION

To enable Check-In, Verify:

1. Upgrade the software to 5.0.33/6.0.33 or higher.
2. Flash all DSX controllers to V3214 or higher.
3. In DataBase, select the Location Tab and edit each Location that is to use this new feature. On the Y/N Tab select "Enable Antipassback" and select "Forgive AntiPassback Each Day" if you want everyone's status to be revoked each day at a predetermined time. **If not, you must have a Check-Out Reader.**
4. In DataBase select Hardware and then Devices. Edit the Devices that are to be Check-In Readers, on the Options 2 Tab select Zone 1 AntiPassback Type to be "IN". If there are Check-Out Readers, they must have their Zone 1 Antipassback Type set to "Out". If the IN reader will be used repeatedly in the same day without an OUT reader set the Antipassback Zone 1 Type to be Entry Soft.
5. If Comm Server is set to run as a service, stop the DSXCOMM service. Also close the program and navigate to the WinDSX folder where the software is loaded. In the C:\WinDSX\RunData\ folder edit the cs\_verify\_check\_in\_settings.txt file. Use the example to edit your file to meet your needs. Enter the Location number to implement the feature followed by device numbers of any device/reader in the location that should be excluded followed by the hour and minute that location should be reset. Resetting causes all card holders in that location to Check-In again. Make the modifications listed above in this file and Re-start the DSXCOMM service or program. Data is space delimited in the file. \_ is a space in this example.  
Loc#\_ExcludedDevices\_Reset= hr=## mi=## This sample indicates Location 2 has check in verify enabled, devices 2 and 3 are excluded and card holders are reset at 2:30pm every day.

```
cs_verify_check_in_settings.txt - Notepad
File Edit Format View Help
2 2 3 reset= hr=14 mi=30
Windows ( Ln 1, Col 21 100%
```

6. Set CS.exe (comm server) to run as a Service on the Comm Server PC if it is not already and start the Service. Use instructions found on the system flash drive, utilities folder.
7. Restart the DSX program . In Workstation force a full down bad to all locations.
8. If anyone is going to use "Remote Desktop" to make database changes, you will need to set up a Client PC for them to remote into.
9. Test - Card reads will receive an "Denied Check-In Verify Failed" until they are IN Zone 1 (used at the Check-In Reader).
10. Card Holders can be set to Override Check-In Verify on the Card Data Entry Screen by selecting "Override AntiPassback".
11. Card Holder can be set to "Out" or "Not Checked IN" with a Zone 10 UT Reader or manually in Workstation/Location Operations/Antipassback Forgive. Enter the Card number and click OK to Check that Person Out. Enter 0 to Set Everyone Out. Be careful, once Set to Out, Cards will not work until read at a Check-In Reader.
12. Be careful when forcing full down bads from Workstation as this will set all Card Holders to a Neutral Status. Full down bads should be held off until after hours.
13. If Card Holders have more than one credential each credential must be used at a Check-In Reader before it will be Granted Access anywhere else.
14. Check-In Verify operates within a Location. If multiple Locations are involved, each one will require a Check-In Verify Reader to implement the feature in that Location.