

VOP is composed of several files, some of them are extracted from the firmware when needed:

VOP.exe

It is the bootstrap which has two main purpose:

- . When the Automated Provisioning System (APS) is configured, it checks for new version of itself, the firmware and the configuration.
- . It loads the firmware and the configuration from disk and starts.

If this file is missing or deleted the application can not start.

APS: This is the only mandatory file, all others are either downloaded through the APS, extracted from the firmware or created when needed.

VOP.bin

It is the firmware which contains the application and files which are extracted when needed.

APS: If this file is missing or deleted it will be downloaded again through the APS.

VOP.xml (or VOP.cfg for APS)

It is the configuration which contains all the parameters of the application.

You can manually edit this file to configure the application and select which settings will be available for the user to change.

APS: This file is encrypted to prevent the user from reading or modifying it.

APS: If this file is missing or deleted it will be downloaded again through the APS.

VOP.inf (APS only)

It is the information file which contains the username, password, bootstrap version, firmware serial, configuration serial used by the APS to check for updates.

This file is encrypted to prevent the user from reading or modifying it.

If this file is missing or deleted, the bootstrap will ask for a username and a password then download the firmware and configuration through the APS.

settings.xml

It contains the user settings that the configuration explicitly permits the user to change.

This file must not be manually edited, it will be overwritten by the application when the user saves his settings.

If this file is missing or deleted the default settings from the configuration are used.

state.xml or state-compact.xml

It contains the application state. (window location/size, sub-windows sizes, columns sizes, search type, contact filters, input/output volumes etc...)

This file must not be manually edited, it will be overwritten when the application exits.

If this file is missing or deleted the application will revert back to its original state.

fastmath.dll

This is the fast math library extracted from the firmware.

If this file is missing or deleted, it is extracted again when the application starts.

dxsound.dll

This is the DirectX sound library extracted from the firmware when VOP is configured in softphone mode.

If this file is missing or deleted, it is extracted again when the application starts if needed.

VOPCtrl.exe

This is the Voice Operator Panel controller extracted from the firmware.

This binary is used by other applications to make VOP call phone numbers. Syntax: VOPCtrl /call phone-number

If this file is missing or deleted, it is extracted again when the application starts.

calls/

This folder contains monthly subfolders which contains daily call logs in XML format.

These daily call logs, being in XML, can be parsed by third party applications to build call statistics.

If this folder is missing or deleted, it is created when the application starts.

directories/

This folder contains the user modifiable directories in XML format.

If this folder is missing or deleted, it is created when a user modifiable directory is created.

recordings/

This folder contains the recordings in WAV format.

If this folder is missing or deleted, it is created when a recording is started.