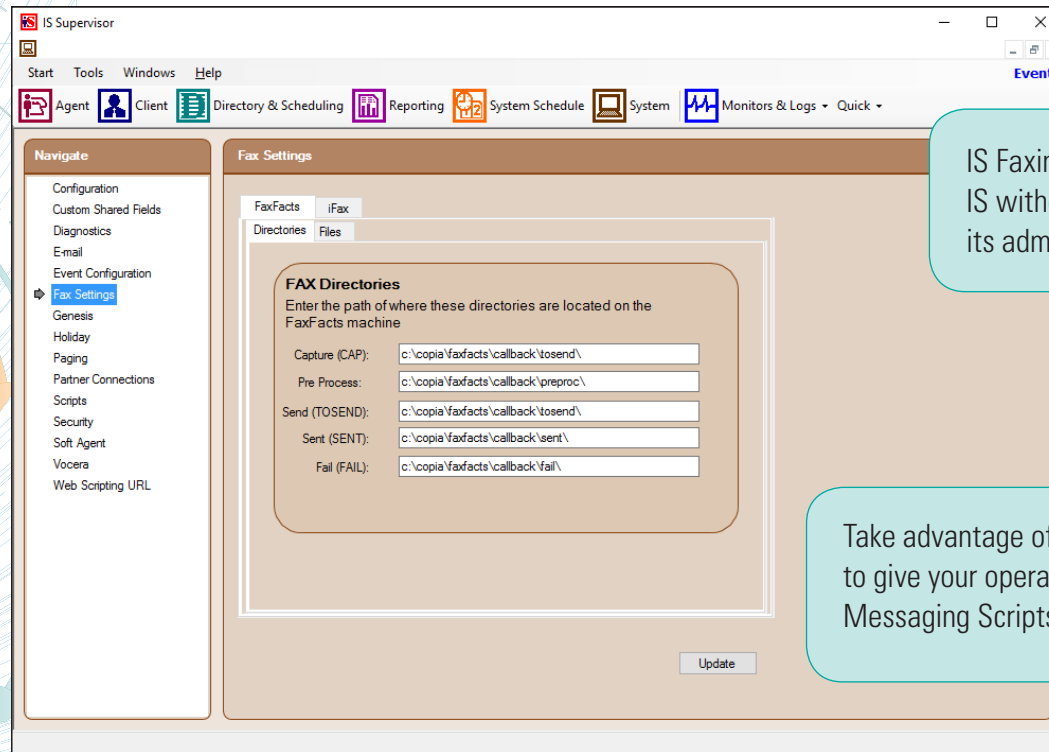


# IS Faxing



IS Faxing sends faxes from IS without UltraComm and its administrative overhead.

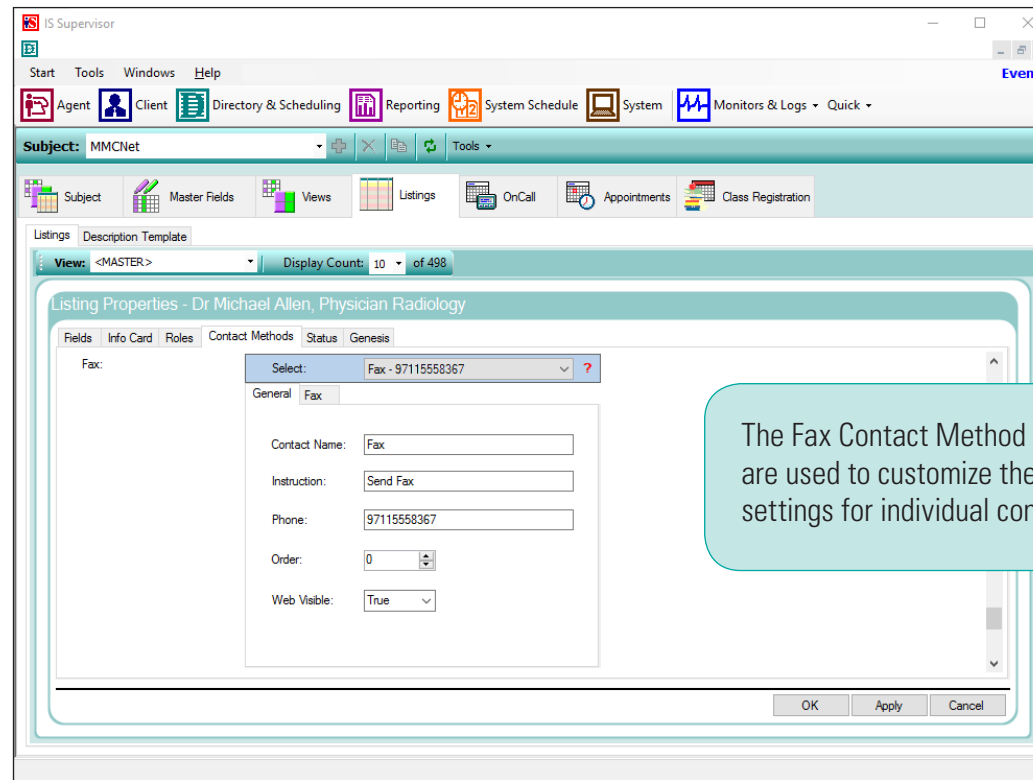
Take advantage of IS Contact-Based Architecture to give your operators direct faxing from IS Messaging Scripts and the IS Directory.

## Fax messages from Scripts and the Intelligent Series Directory with the IS Faxing Feature

The IS Faxing feature uses Fax Contact Methods to fax messages from Intelligent Messaging scripts and the IS Directory. This eliminates the need to open another peripheral application or save the IS message to *Infinity* and forward it to UltraComm in order to send a fax.

The Fax pages in IS Supervisor System Setup are used to configure settings for the IS Faxing feature.

The settings on the FaxFacts tab are used to configure IS to use Copia FaxFacts for faxing, using either TDM or SIP phone lines. The settings on the iFax tab are used to configure IS to use the Spectrum iFax SIP-based solution for faxing.

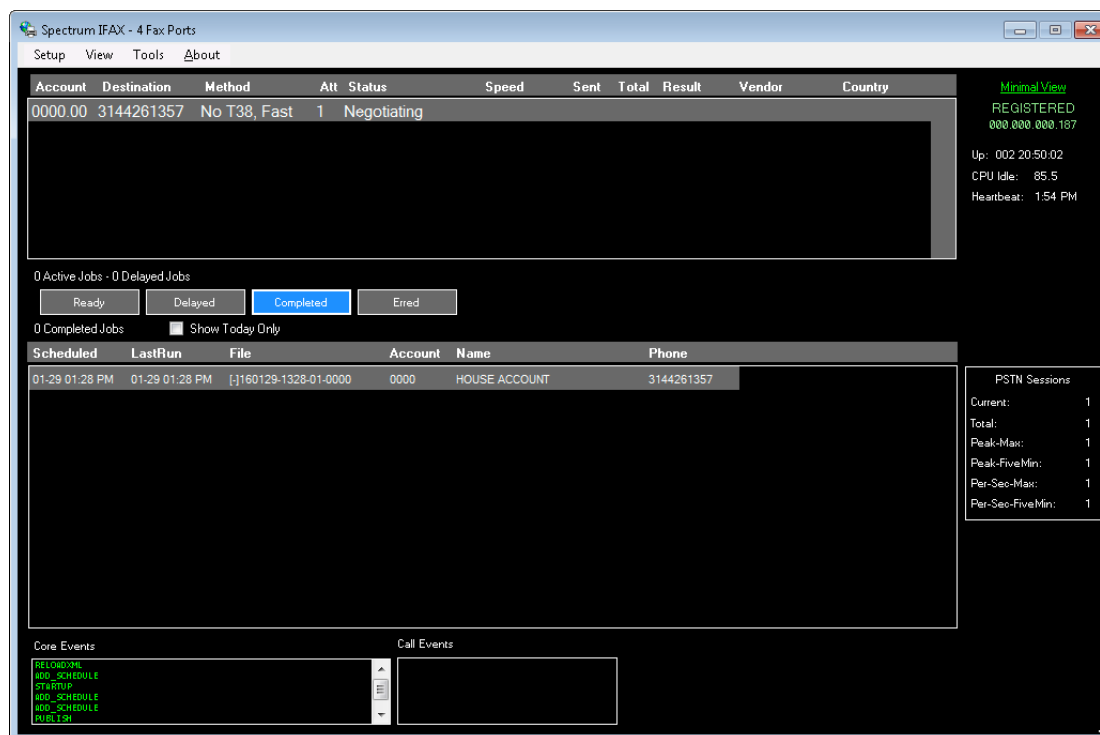


## Fax Contact Method

The IS Faxing feature includes an IS Fax Contact Method. The IS Fax Contact Method can be assigned to contacts in the IS Directory and can be used to send faxes from the IS Directory, IS OnCall Schedules, and IS message scripts. The IS Fax Contact Method properties can include customized recipient, header, template, and user profile information for each contact. If no template or user profile is specified, IS uses the template or profile specified in System Setup.

## Schedule Faxes for Delivery

Faxes can be delivered automatically by the IS Supervisor System Schedule and in the course of IS scripts. The Send Messages action in the System Schedule can be used to schedule IS messages to be faxed or e-mailed to a client. The Send Messages schedule response element can be added to a script to automatically schedule IS messages to be faxed or e-mailed to a client.



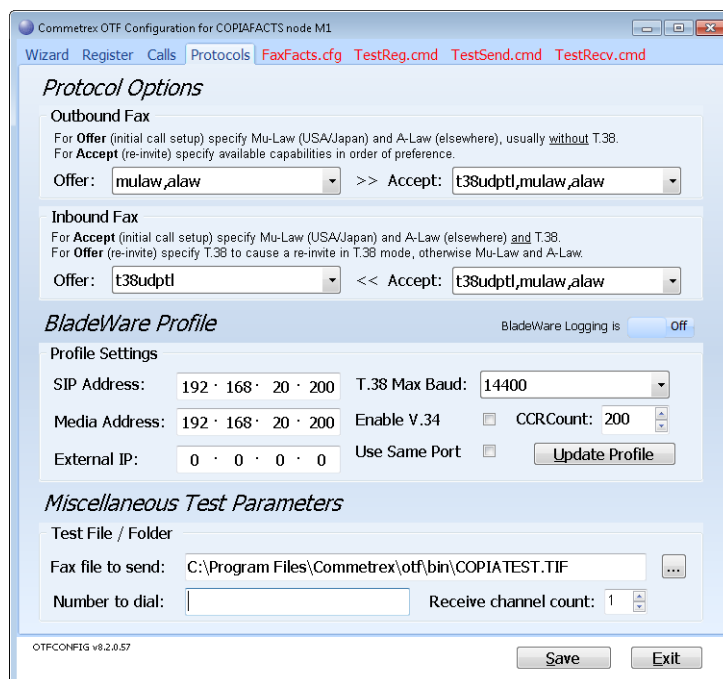
## IS iFax IP Faxing

The Spectrum iFax IP faxing solution sends faxes via SIP trunks and is a perfect migration path to virtualize a system, move to a cloud-based system, or upgrade to the Genesis soft switching platform.

The iFax software eliminates the need for a separate communications server populated with fax boards and

separate telephone lines that can be used only by fax boards. The iFax software also eliminates the cost of specialized fax boards and the Copia software needed to interface to them. A separate business account with a third-party SIP service provider is needed to use the Spectrum iFax solution.

The Spectrum iFax solution can be fully integrated with the Intelligent Series software, but is not compatible with the *Infinity* server or UltraComm server.



**Commetrex OTF Configuration for COPIAFACTS node M1**

Wizard Register Calls Protocols **FaxFacts.cfg** TestReg.cmd TestSend.cmd TestRecv.cmd

*Protocol Options*

**Outbound Fax**  
 For **Offer** (initial call setup) specify Mu-Law (USA/Japan) and A-Law (elsewhere), usually without T.38.  
 For **Accept** (re-invite) specify available capabilities in order of preference.  
 Offer:  >> Accept:

**Inbound Fax**  
 For **Accept** (initial call setup) specify Mu-Law (USA/Japan) and A-Law (elsewhere) and T.38.  
 For **Offer** (re-invite) specify T.38 to cause a re-invite in T.38 mode, otherwise Mu-Law and A-Law.  
 Offer:  << Accept:

*BladeWare Profile* BladeWare Logging is ☐ Off

**Profile Settings**

SIP Address:  T.38 Max Baud:

Media Address:  Enable V.34 ☐ CCRCCount:

External IP:  Use Same Port ☐

*Miscellaneous Test Parameters*

Test File / Folder

Fax file to send:

Number to dial:  Receive channel count:

OTFCONFIG v9.2.0.57

## Copia FoIP IP Faxing

The FoIP BladeWare software by Copia is an update to the traditional Copia FaxFacts software that sends faxes via SIP trunks rather than TDM phone lines.

The Copia FoIP software eliminates the need for a separate communications server populated with fax boards

and separate telephone lines that can be used only by fax boards. A separate business account with a third-party SIP service provider is needed to use the Copia FoIP solution.

The Copia FoIP solution can be installed on existing UltraComm hardware and fully integrated with both the Intelligent Series software and the *Infinity* server software.