

## XMediusFAX Sharp OSA Connector 4.1.0 Release Notes



### ***XMediusFAX Sharp OSA Connector – Release Notes***

---

**Version:** 4.1.0

**Release Date:** October 2013

*Thank you for your interest in XMedius. This document explains the evolution of XMediusFAX Sharp OSA Connector from previous versions. It describes the new features introduced and lists those that were changed. System requirements and supported hardware are available in the XMediusFAX Sharp OSA Connector Administration Guide.*

-  **Important:** *This version of the XMediusFAX Sharp OSA Connector cannot be used to perform an upgrade from any of its previous versions. It only applies to devices compatible with the Sharp OSA framework version 3.0 or above.*
  
-  **Note:** The logic behind the XMediusFAX Sharp OSA Connector version numbering has changed, which makes the current version (4.1.0) actually the latest (versus the previous version 6.5.0).

### ***About the XMediusFAX Sharp OSA Connector***

---

The XMediusFAX Sharp OSA Connector is a solution allowing Sharp Multi-Function Devices (MFDs) that are compatible with the Sharp Open Systems Architecture (OSA) to fax documents by using XMediusFAX.

From the MFD, users can benefit from many faxing features inherited from the Fax Server, according to their faxing profile. They can also select recipients from the Fax Server phone books and add new entries to their personal contacts.

### ***Changes in this Release***

---

#### **New Logic Behind XMediusFAX Sharp OSA Connector Version Numbering**

The logic behind the XMediusFAX Sharp OSA Connector version numbering has changed: the connector version now follows the Sharp OSA SDK version used for its development. This makes the current version (4.1.0) actually the latest (versus the previous version 6.5.0).

#### **Sharp OSA Version Requirement Change**

This version of the XMediusFAX Sharp OSA Connector will only work on MFDs supporting the Sharp OSA version 3.0 or above. It cannot be used to perform an upgrade from any of its previous versions.

## Secured HTTP via Web Services

The XMediusFAX Sharp OSA Connector now uses Web Services to communicate with XMediusFAX. As the Web Services use secured HTTP (HTTPS), the communication between the XMediusFAX Sharp OSA Connector and XMediusFAX is always encrypted.

Additionally (though it is optional), the administrator can configure the XMediusFAX Sharp OSA Connector to always validate a certificate provided by the XMediusFAX host.

## Several User Authentication Methods Available

Three options are available to authenticate users on MFDs when using the XMediusFAX Sharp OSA Connector:

- A method based on the XMediusFAX Internal User accounts can be used to provide an authentication step specific to the XMediusFAX Sharp OSA Connector.
- The "Internal Account" integrated authentication method is supported, to enable single sign-on or other specific methods (when configured and activated within the MFD settings).
- Administrators also have the option to configure the XMediusFAX Sharp OSA Connector with no user authentication (by using a single fax account for all users on the MFD).

## Support Added for XMedius's Cloud-Based Fax Solution

The XMediusFAX Sharp OSA Connector is now compatible with XMedius's cloud-based fax solution, in addition to all XMedius's on-premises fax server solutions from version 6.5.5 to the latest (see [Installation Instructions](#) on page 3 for details).

## Support for Different MFD Screen Resolutions

The user interface of the XMediusFAX Sharp OSA Connector has been redesigned to support and fit MFD screens having different resolutions: WSVGA (1024x600), WVGA (800x480) or QVGA (480x272, in simplified mode only – see [Option for Simplified Interface](#) on page 2).

## Phone Book Integration

The XMediusFAX Sharp OSA Connector allows users to search and select fax recipients among their XMediusFAX Phone Book, and also save new contacts directly from the MFD.

## Improved Support for Multiple Fax Recipients


The XMediusFAX Sharp OSA Connector allows users to send the same fax to several recipients, which are managed (added manually or from the Phone Book) via a list.

## Editable Fax Options

The XMediusFAX Sharp OSA Connector provides a way to change fax options (such as priority, sending retries, image resolution and notifications settings – depending on the user profile) for the fax being sent.

## Option for Simplified Interface

The XMediusFAX Sharp OSA Connector can be configured to display its normal interface (all options) when composing a fax, or a simplified interface (fax number field only) to enable quick faxing.

 **Restriction:** When using MFD models with QVGA screen resolution, the simplified interface is the only one supported.

## Multilingual Support

The user interface of the XMediusFAX Sharp OSA Connector (on MFDs) is now available in 7 languages: English, French, German, Spanish, Italian, Portuguese and Russian. Its configuration interface is available in English, French and German. Proper documentation is also available in all these respective languages.

# Supported Features and Requirements

---


## Full Requirements Lists

To know the full lists of installation requirements and supported features regarding this release, please refer to the XMediusFAX Sharp OSA Connector *Administration Guide*.

# Installation Instructions

---

Please read the following before any XMediusFAX Sharp OSA Connector installation.

 **Note:** All detailed information and installation instructions are provided in the XMediusFAX Sharp OSA Connector *Administration Guide*.

## About the Connector

This version of the XMediusFAX Sharp OSA Connector:

- will only work with MFDs supporting the Sharp OSA version 3.0 or above that are compatible with the "HTML Browser" technology;
- can be installed either on the host of XMediusFAX or on a separate machine, as long as the precise requirements described in the XMediusFAX Sharp OSA Connector *Administration Guide* are met;
- cannot be used to perform an upgrade from any of its previous versions.


## About the Fax Server

The XMediusFAX Sharp OSA Connector is compatible with:

- XMediusFAX 6.5.5 and above versions (with additional hotfixes required – see below).
- The XMedius's cloud-based fax solution (if you have an account).

If you are using an on-premises solution of XMediusFAX (versus cloud-based solution), the following minimum required hotfixes must be installed on your XMediusFAX, depending on your version:

XMediusFAX version	Component minimum version (hotfix) required
XMediusFAX 6.5.5	Config Manager (XMConfigManager.exe) 6.5.5.310
	Web Service (faxservice.war) 6.5.5.310
XMediusFAX 7.0.0	Config Manager (XMConfigManager.exe) 7.0.0.360
	Web Service (faxservice.war) 7.0.0.360
Higher versions of XMediusFAX	No specific hotfix required.

 **Note:** All hotfixes are available for download at [support.xmediusfax.com](http://support.xmediusfax.com).

## Licensing

The XMediusFAX Sharp OSA Connector license is managed at the fax server level. Your XMediusFAX licence must include:

- The Web Services feature.
- The maximum number of MFDs that are allowed to use the XMediusFAX Sharp OSA Connector.

## Feature Requests

---

Let us know what features you would like to see in the next version of XMediusFAX Sharp OSA Connector.

You may address feature requests to us:

- by email at the following address: [support.software@xmedius.com](mailto:support.software@xmedius.com)
- by posting suggestions in the dedicated forum on our support portal: [support.xmediusfax.com](http://support.xmediusfax.com)

## Documentation and Knowledge Base

---

### Technical Documentation Purpose

Technical Documentation gives all general information for:

- XMediusFAX Sharp OSA Connector installation and maintenance
- XMediusFAX Sharp OSA Connector administration
- XMediusFAX Sharp OSA Connector users needs

### Technical Documentation

XMediusFAX Sharp OSA Connector Technical Documentation is offered as PDF files within the distribution media:

- XMediusFAX Sharp OSA Connector *Administration Guide* (English, French and German).
- XMediusFAX Sharp OSA Connector *User Instructions* (English, French, German, Spanish, Italian, Portuguese and Russian).

### Knowledge Base Purpose

The Knowledge Base gives advanced/specific information and help about XMediusFAX and the XMediusFAX Sharp OSA Connector (in addition to the Technical Documentation provided with the products).

It regroups more than 300 KB Articles:

- “Troubleshooting” procedures to fix or give workarounds on known issues
- “How To” procedures to reach specific goals (e.g. advanced configurations)
- “Reference” explanations on specific software elements/features/interfaces

### Knowledge Base Location

- On our Technical Support portal: [support.xmediusfax.com](http://support.xmediusfax.com)

### Additional Resources

You can also benefit from a dedicated Community Help forum on our support portal: [support.xmediusfax.com](http://support.xmediusfax.com).

# Contact Us

---

## Contacting Technical Support

From the XMediusFAX Help Center: [support.xmediusfax.com](https://support.xmediusfax.com) (sign-in required).

By email: [support.software@xmedius.com](mailto:support.software@xmedius.com).

By phone:

- Americas: +1-866-615-3066 (North America only) | +1-514-787-2122
- EMEA: +33 (0)1 57 61 30 30
- APAC: 0011-800-132-00000 (Australia only) | +1-514-787-2122