Troubleshoot ICM Language Issues

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Introduction

This document describes how to troubleshoot some of the issues that occur with the language in a Cisco Intelligent Contact Management (ICM) Enterprise Edition environment.

Prerequisites

Requirements

Cisco recommends that you have knowledge of these topics:

- ICM 4.x/7.x
- Microsoft Registry Editor

Components Used

The information in this document is based on the ICM Enterprise Edition version 4.6.2 and later.

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any command.

Conventions

Refer to Cisco Technical Tips Conventions for more information on document conventions.

ICM Language-Dependent Hotfixes Fail with Error

When you apply ICM language-dependent hotfixes, this message appears:

Refer to Cisco bug ID CSCma22952 (registered customers only) for more information.

Solution

When you apply ICM hotfixes for the English version, you must define the Language and Local Language values in the Microsoft Windows Registry as English (American) and enu, respectively.

Note: In this document, English (American) and enu are the selections to make. If you work in another language, set the Language and Local Language values accordingly.

In order to edit the Windows Registry, follow this procedure:

- 1. From the task bar, choose **Start > Run**.
- 2. In the **Run** dialog box, enter **regedt32**.
- 3. Choose **HKEY_LOCAL_MACHINE**.
- 4. Navigate to this registry key:

```
HKEY_LOCAL_MACHINE\SOFTWARE\GeoTel\ICR\SystemSettings
```

Figure 1 appears.

Figure 1 Registry Editor

Note: For ICM version 5.x and later, the registry key reads:

```
HKEY LOCAL MACHINE\SOFTWARE\Cisco Systems, Inc.\ICM\SystemSettings
```

- 5. Set the Language value to **English** (American).
- 6. Set the Local Language value to **enu**.

Note: If a string registry value (Language or Local Language) does not exist, you must add it.

After you change the registry, you can successfully apply the English-dependent ICM hotfixes.

Agent Name Appears Garbled in Certain Languages in Agent Explorer

When these steps are completed, the agent name appears garbled in agent explorer.

- 1. From **Start > Run**, type **charmap** to bring up Character Map and select character $\tilde{\mathbf{A}}_1\tilde{\mathbf{A}}$. Copy this.
- 2. Open Agent Explorer and in the **First Name** field, paste the copied character and **Save** it.

Solution

The workaround in SQL 2005 is to create ${\bf AutoAnsiToOem}$ under

 $\label{lem:hkey_local_machine} HKEY_LOCAL_MACHINE \\ \ SOFTWARE \\ \ Microsoft \\ \ MSSQLS erver \\ \ Client \\ \ DB-Lib \ \ with the value set to ON.$

Refer to Cisco Bug ID CSCsx42459 (registered customers only) for a possible fix.

Related Information

- Installing Microsoft Security Updates / Patches in Contact Center / ICM servers
- Troubleshooting Tips for Unified ICM/CCE & Hosted
- Technical Support & Documentation Cisco Systems

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