## Intial Contributor: Gianluca Chiozzi

- How can I ensure my CDB XML or schema is correct without having to start the CDB?
   XML Spy validates XML files, but the CDB itself reports strange errors
- What are the relationships between Components and Configuration Database?
- What are hierarchical components, and how can I add hierarchical components to the ACS CDB?
  How can I add components to the ACS CDB without modifying \$ACS\_CDB/MACI/Components/Components.xml?
- Can I put many xml files in the same directory to specify the deployment?
  I have a Component with many Properties. Often I get failures accessing the CDB. What happens?
  XML parser error, because the type's content type is empty
- How can I change the encoding of my xml/xsd files?
- How is the interface repository loaded?How Can I reload some IDL in the interface repository?
- What happens if the interface repository does not load properly?

## Add Runtime / Services FAQ Article

	Creator	Modified
What are hierarchical components, and how can I add hierarchical components to the ACS CDB?	Tomas Staig	May 15, 2020
What are the relationships between Components and Configuration Database?	Tomas Staig	May 15, 2020
Why does manager print an error stack trace that begins with "Failed to invoke 'components_unavailable()"?	Tomas Staig	May 15, 2020
What happens if the interface repository does not load properly?	Tomas Staig	May 15, 2020
How Can I reload some IDL in the interface repository?	Tomas Staig	May 15, 2020
XML Spy validates XML files, but the CDB itself reports strange errors	Tomas Staig	May 15, 2020
How can I ensure my CDB XML or schema is correct without having to start the CDB?	Tomas Staig	May 15, 2020
How is the interface repository loaded?	Tomas Staig	May 15, 2020