- What are the minimum system requirements to run ACS?
- How can I configure a user account for ACS development?
- How can I build the complete ACS from scratch?
- · After having sourced the .acs/.bash_profile.acs environment setting script, I get a weird behavior
- After having configured ACS for my account, I get error accessing files. For example the file .jacorb_properties cannot be found
- . How do I install multiple versions, minor versions and patches of ACS on the same machine at the same time? How do I switch between different
- How do I build/upgrade an ACS installation to a new CVS tag from sources?
- How can more people do development with ACS on the same machine without disturbing each other?
- How do I configure an ACS workstation to use a different hostname or IP address?
- Problems connecting to ACS servers on a remote machine: bad /etc/hosts
- Problems starting the Interface Repository. Bad network configuration
- Working with new modules
- How do I tell the version of a module or of an installed file?
- Is it possible to install ACS on a file server?
- How can I switch from one ACS release to another?
- Why do I have (for some modules) make both the WS and LCU sides of a module even if I am only using the LCU side?
- How do I get a core file when a Container crashes?
- How do I get from cvs the files need for an ACS build?
- Is it mandatory that I install ACS in the /alma directory?
- Makefile does not rebuild code if include file is modified
- Do I need to "make install" a module after having made changes, to be able to test it?
- How do I build a module without debugging information?
- What targets and options are available in the ACS subsystem Makefile?
- How can I build/test only SPECIFIC modules in the ACS subsystem Makefile?
- How does ACS support writing Subsystem Master Components?
- Do I need to make the methods on my component thread-safe or is that handled for me automatically?
- Can I pass around directly a Component Reference from one Component to another?
- Can I call getComponent and releaseComponent multiple times? How would the calls be handled?
- What's the concept of offshoots, and when should I use it?
- What are the possible template types for DevIOs?
- Why should components not run GUIs?
- Why do I get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods of Java and Python BACI properties?
- Why are stringSeq properties only implemented in the Java BACI prototype?
- How do on-change monitors work?
- How come string and pattern monitors are implemented differently from other types of monitors?
- · Why do on-change string, pattern, and stringSeq monitors ignore the delta change value?
- What are archive monitors and how do they work?
- What do all of the characteristics such as archive_min_int defined in \$ACS_CDB/CDB/alma/ XMLs actually do?
- What is the Alarm System and can it be used from my code?
- How do I run a modular test when the value of \$ACS_INSTANCE is not known until run-time?
- When running TAT or make test, my prologue does not get executed. What is wrong here?
- How can I run msqld automatically at boot time?
- What do I do if my Junit TAT test doesn't produce any output at all?
- Why isn't the channel also destroyed when I invoke Supplier/SimpleSupplier's disconnect method?
- I know events are being sent but they cannot be received by Consumer classes. What's wrong?
- Are there are limitations on how/where IDL events are defined?
- · Sometimes it takes longer than five seconds to receive an event after it was published. What's going on?
- I am editing a GUI with NetBeans, but I cannot connect properties to displayers
- I am editing a GUI but I cannot find the ABean for my Component/IDL interface
- I am trying to use Net Beans 3.6, but I have problems
- How do I reconnect a panel after a component is restarted?
- · The JTextArea used for messages extends all the time
- What is the '#pragma prefix' in IDL?Why can't I use nested modules in IDL?
- · I am having problems with macros in IDL
- What are the IDL limitations imposed by the ORBs we are using?
 I get the following IDL error: prefix at declaration differs from prefix at definition or use
- Why can't I use '_' or a number as an identifier in IDL?
- Run time and compile time problems with IDL enum
- · How can I inherit from two different IDL interfaces?
- · Using the del keyword on a Python object does not seem to really invoke the destructor
- The python ORB (omniORB) has a maximum message size
- Why can't I import xyz IDL data definition from abc IDL namespace?
- Why do I get omniORB.CORBA.BAD_PARAM: Minor: BAD_PARAM_WrongPythonType, COMPLETED_NO exceptions when invoking CORBA methods of components?
- Why do I see Usage: python someFile.py ... on the command-line and get booted out of the Python interpreter after importing a module or
- How and why does the Python ACS.ContainerServices getComponent method automatically narrow components?

- Is there any possibility that I do not have to type in these very long Python commands?
- Why can't I import mod1 and mod2 from the same package when they aren't in the same directory?
- ACS is hogging all of the good command options. How can I use the command options I want?
- Is it safe to return a 'const char *' from a local std::string?
- How do I change the name GlobalLogger or StaticMethodLogger within C++ logs?
- What is the C++ size in the mapping for CORBA types?
- Why is [the linker | the library loader at runtime] complaining about an undefined symbol which I declared as static member of one of my classes?
- I am setting an OK Completion in an asynchronous call, but the action thread reports an error. What is going on?
- I want to try to find memory leaks in my application. How would I use valgrind?
 Why is the SourceObject field always "GlobalLogger" when I log a Completion or Exception?
- Why does my CPP program abort if an unexpeted exception is thrown? Is it not possible to catch it?
- What are the maximum and minimum values of native numeric types?
- When I start GDB with a core file, GDB does not load any symbols and/or cannot tell me where the core was dumped. What is wrong?
- · Logging (from threads not managed by ACS) does not work. What am I doing wrong?
- What package should I use for the component implementation classes?
 How can components use static variables and Singletons? Are there Classloader issues?
- Why does my call to Runtime.getRuntime().exec("....") hang?
- How do I create Java Help (online help) for an application?
- How do I write a command help in Shell script (bash)?
- · How do I write a command help in Python?
- How do I write a command help in Java?
- How do I write a command help in C++?

Add Software Development FAQ Article

Title	Creator	Modified
How can more people do development with ACS on the same machine without disturbing each other?	Tomas Staig	Jul 24, 2020
Problems connecting to ACS servers on a remote machine: bad /etc/hosts	Tomas Staig	May 18, 2020
What's the concept of offshoots, and when should I use it?	Tomas Staig	May 15, 2020
How do I write a command help in C++?	Tomas Staig	May 13, 2020
How do I write a command help in Java?	Tomas Staig	May 13, 2020
How do I write a command help in Python?	Tomas Staig	May 13, 2020
How do I write a command help in Shell script (bash)?	Tomas Staig	May 13, 2020
How do I create Java Help (online help) for an application?	Tomas Staig	May 13, 2020
Why does my call to Runtime.getRuntime().exec("") hang?	Tomas Staig	May 13, 2020
How can components use static variables and Singletons? Are there Classloader issues?	Tomas Staig	May 13, 2020
What package should I use for the component implementation classes?	Tomas Staig	May 13, 2020
Logging (from threads not managed by ACS) does not work. What am I doing wrong?	Tomas Staig	May 13, 2020
When I start GDB with a core file, GDB does not load any symbols and/or cannot tell me where the core was dumped. What is wrong?	Tomas Staig	May 13, 2020
What are the maximum and minimum values of native numeric types?	Tomas Staig	May 13, 2020
What are the maximum and minimum values of native numeric types?		

Why does my CPP program abort if an unexpeted exception is thrown? Is it not possible to catch it?	Tomas Staig	May 13, 2020
What are the possible template types for DevIOs?	Tomas Staig	May 13, 2020
Why is the SourceObject field always "GlobalLogger" when I log a Completion or Exception?	Tomas Staig	May 13, 2020
I want to try to find memory leaks in my application. How would I use valgrind?	Tomas Staig	May 13, 2020
I am setting an OK Completion in an asynchronous call, but the action thread reports an error. What is going on?	Tomas Staig	May 13, 2020
Why is [the linker the library loader at runtime] complaining about an undefined symbol which I declared as static member of one of my classes?	Tomas Staig	May 13, 2020
What is the C++ size in the mapping for CORBA types?	Tomas Staig	May 13, 2020
How do I change the name GlobalLogger or StaticMethodLogger within C++ logs?	Tomas Staig	May 13, 2020
Is it safe to return a 'const char *' from a local std::string?	Tomas Staig	May 13, 2020
ACS is hogging all of the good command options. How can I use the command options I want?	Tomas Staig	May 13, 2020
Why can't I import mod1 and mod2 from the same package when they aren't in the same directory?	Tomas Staig	May 13, 2020
Is there any possibility that I do not have to type in these very long Python commands?	Tomas Staig	May 13, 2020
How and why does the Python ACS.ContainerServices getComponent method automatically narrow components?	Tomas Staig	May 13, 2020
Why do I see Usage: python someFile.py on the command-line and get booted out of the Python interpreter after importing a module or package?	Tomas Staig	May 13, 2020
Why do I get omniORB.CORBA.BAD_PARAM: Minor: BAD_PARAM_WrongPythonType, COMPLETED_NO exceptions when invoking CORBA methods of components?	Tomas Staig	May 13, 2020
Why can't I import xyz IDL data definition from abc IDL namespace?	Tomas Staig	May 13, 2020
The python ORB (omniORB) has a maximum message size	Tomas Staig	May 13, 2020
Using the del keyword on a Python object does not seem to really invoke the destructor	Tomas Staig	May 13, 2020
How can I inherit from two different IDL interfaces?	Tomas Staig	May 13, 2020
Run time and compile time problems with IDL enum	Tomas Staig	May 13, 2020
Why can't I use '_' or a number as an identifier in IDL?	Tomas Staig	May 13, 2020
I get the following IDL error: prefix at declaration differs from prefix at definition or use	Tomas Staig	May 13, 2020
What are the IDL limitations imposed by the ORBs we are using?	Tomas Staig	May 13, 2020
I am having problems with macros in IDL	Tomas Staig	May 13, 2020

Why can't use nested modules in IDL? Single May 13 What is the impragma prefix in IDL? To any 12 Aley 13 The Jineach real used for messages extends all the time Single Aley 13 How do I recomment a panel after a component is restarted? To may 12 Aley 13 I am editing a GUI but I cannot find the ABean for my Component/DL interface Single Aley 13 I am editing a GUI with NetBeans, but I cannot connect properties to displayers To may 12 Aley 13 Are there are limitations on how/where IDL events are defined? Single Aley 13 All there are limitations on how/where IDL events are defined? To may 12 Aley 13 Why lant the channel also destroyed when I invoke Supplier/Simple-Supplier's disconnect method? To may 12 Aley 13 Why lant the channel also destroyed when I invoke Supplier/Simple-Supplier's disconnect method? To may 12 Aley 13 Why lant the channel also destroyed when I invoke Supplier/Simple-Supplier's disconnect method? To may 12 Aley 13 Why lant the channel also destroyed when I invoke Supplier's Miple-Supplier's disconnect method? To may 12 Aley 13 When an I run metid automatically at boot time? To may 12 Aley 13 1			
The JTextArea used for messages extends all the time	Why can't I use nested modules in IDL?		
How do I reconnect a panel after a component is restarted? Tomas May 13. Slaig 2020 Tam trying to use Net Beans 3.6, but I have problems Tomas May 13. Slaig 2020 Tam editing a GUI but I cannot find the ABean for my Component/DL interface Tam editing a GUI with NetBeans, but I cannot connect properties to displayers Sometimes it takes longer than five seconds to receive an event after it was published. What's going on? Tomas May 13. Slaig 2020 Sometimes it takes longer than five seconds to receive an event after it was published. What's going on? Tomas May 13. Slaig 2020 The there are limitations on how/where IDL events are defined? Tomas May 13. Slaig 2020 The defined but they cannot be received by Consumer classes. What's wrong? Tomas May 13. Slaig 2020 Why isn't the channel also destroyed when I invoke Supplier/SimpleSupplier's disconnect method? Tomas May 13. Slaig 2020 What do I do if my Junit TAT test doesn't produce any output at all? Tomas May 13. Slaig 2020 The can I run medid automatically at boot time? Tomas May 13. Slaig 2020 What is the Alarm System and can it be used from my code? Tomas May 13. Slaig 2020 What do I run a modular test when the value of \$ACS_INSTANCE is not known until run-time? Tomas May 13. Slaig 2020 What do all of the characteristics such as archive_min_int defined in \$ACS_CDB/CDB/alma/ XMLs actually do? Tomas May 13. Slaig 2020 What do all of the characteristics such as archive_min_int defined in \$ACS_CDB/CDB/alma/ XMLs actually do? Tomas May 13. Slaig 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas May 13. Slaig 2020 Tomas May 13. Slaig 2020 Why do on-change atring, pattern, and stringSeq monitors ignore the delta change value? Tomas May 13. Slaig 2020 Tomas May 13.	What is the '#pragma prefix' in IDL?		
I am trying to use Net Beans 3.6. but I have problems I am editing a GUI but I cannot find the ABean for my Component/IDL interface I am editing a GUI with NetBeans, but I cannot connect properties to displayers I am editing a GUI with NetBeans, but I cannot connect properties to displayers I am editing a GUI with NetBeans, but I cannot connect properties to displayers I am editing a GUI with NetBeans, but I cannot connect properties to displayers I am editing a GUI with NetBeans, but I cannot connect properties to displayers I am editing a GUI with NetBeans, but I cannot connect properties to displayers I am editing a GUI with NetBeans, but I cannot connect properties to displayers I am editing a GUI with NetBeans, but I cannot connect properties to displayers I am editing a GUI with NetBeans, but I cannot connect properties to displayers I am editing a GUI with NetBeans, but I cannot connect properties to displayers I am editing a GUI with NetBeans, but I cannot connect properties to displayers I am editing a GUI with NetBeans, but I cannot connect properties to displayers I am editing a GUI with NetBeans, but I cannot connect properties to displayers I am editing a GUI with NetBeans, but I cannot be received by Consumer classes. What's wrong? I cannot be used from a cannot be received by Consumer classes. What's wrong? I formus May 13, 2020 What do I do if my Junit TAT test doesn't produce any output at all? I forward a full of if my Junit TAT test doesn't produce any output at all? I forward a full of if my Junit TAT test doesn't produce any output at all? I forward a full of if my Junit TAT test doesn't produce any output at all? I forward a full of if my Junit TAT test doesn't produce any output at all? I forward a full of if my Junit TAT test doesn't produce any output at all? I forward a full of if my Junit TAT test doesn't produce any output at all? I forward a full of if my Junit TAT test doesn't produce any output at all? I forward a full of if my Junit TAT test doesn't produce any output at all? I f	The JTextArea used for messages extends all the time		
I am editing a GUI but I cannot find the ABean for my Component/IDL interface I am editing a GUI but I cannot find the ABean for my Component/IDL interface I am editing a GUI with NetBeans, but I cannot connect properties to displayers Sometimes it takes longer than five seconds to receive an event after it was published. What's going on? Tomas Staig 2020 Are there are limitations on how/where IDL events are defined? Tomas May 13, 2020 Tomas May 13, 2020 Tomas May 13, 2020 Why isn't the channel also destroyed when I invoke Supplier/SimpleSupplier's disconnect method? Tomas Staig 2020 What do I do if my Junit TAT test doesn't produce any output at all? Tomas May 13, 2020 When can I run msgld automatically at boot time? Tomas Staig 2020 When running TAT or make test, my prologue does not get executed. What is wrong here? Tomas Staig 2020 What is the Alarm System and can it be used from my code? What do I do if the characteristics such as archive_min_int defined in \$ACS_CDB/CDB/alma/ XMLs actually do? Tomas Staig 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas Staig 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas Staig 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas Staig 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas May 13, 2020 Why do on-change string, pattern and stringSeq monitors ignore the delta change value? Tomas Staig 2020 Why do on-change string, pattern and stringSeq monitors ignore the delta change value? Tomas Staig 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas Staig 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas Staig 2020 Why do on-change monitors work?	How do I reconnect a panel after a component is restarted?		
I am editing a GUI with NetBeans, but I cannot connect properties to displayers Sometimes it takes longer than five seconds to receive an event after it was published. What's going on? Stating 2020 Are there are limitations on how/where IDL events are defined? Tomas Stating 2020 I know events are being sent but they cannot be received by Consumer classes. What's wrong? Tomas Stating 2020 Why isn't the channel also destroyed when I invoke Supplier/SimpleSupplier's disconnect method? Tomas Stating 2020 Why isn't the channel also destroyed when I invoke Supplier/SimpleSupplier's disconnect method? Tomas May 13, Stating 2020 What do I do if my Junit TAT test doesn't produce any output at all? Tomas May 13, Stating 2020 When running TAT or make test, my prologue does not get executed. What is wrong here? Tomas May 13, Stating 2020 What is the Alarm System and can it be used from my code? What do all of the characteristics such as archive_min_int defined in SACS_CDB/CDB/alma/ XMLs actually do? What do all of the characteristics such as archive_min_int defined in SACS_CDB/CDB/alma/ XMLs actually do? Tomas May 13, Stating 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delita change value? Why do on-change string, pattern, and stringSeq monitors ignore the delita change value? Why do on-change monitors work? Tomas May 13, Stating 2020 Why do get strange exceptiones such as 2020 2020 Why do get strange exceptiones such as 2020 2020 Why do get strange exceptiones such as 2020 2020 Why do get strange exceptiones such as 2020 2020 Why do get strange exceptiones such as 2020 2020 Why do get strange exceptiones such as 2020 2020 Why do get strange exceptiones such as 2020 2020 Why do get strange exceptiones such as 2020 2020 Why do get strange exceptiones such as 2020 2020 Why do get strange exceptiones such as 2020 2020 Why do get strange exceptiones such as 2020 2020 Why do get strange exceptiones such as 2020 2020 Why do on-change monitors work?	I am trying to use Net Beans 3.6, but I have problems		
Staig 2020 Sometimes it takes longer than five seconds to receive an event after it was published. What's going on? Staig 2020 Are there are limitations on how/where IDL events are defined? Tomas Staig 2020 I know events are being sent but they cannot be received by Consumer classes. What's wrong? Tomas Staig 2020 Why isn't the channel also destroyed when I invoke Supplier/SimpleSupplier's disconnect method? Tomas Staig 2020 What do I do if my Junit TAT test doesn't produce any output at all? Tomas Staig 2020 When can I run msqld automatically at boot time? Tomas May 13, Staig 2020 When running TAT or make test, my prologue does not get executed. What is wrong here? Tomas May 13, Staig 2020 What is the Alarm System and can it be used from my code? Tomas May 13, Staig 2020 What do all of the characteristics such as archive_min_int defined in \$ACS_CDB/CDB/alma/ XMLs actually do? Staig 2020 What are archive monitors and how do they work? Tomas May 13, Staig 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas May 13, Staig 2020 Why are string and pattern monitors are implemented differently from other types of monitors? Tomas May 13, Staig 2020 Why are stringseq properties only implemented in the Java BACI prototype? Tomas May 13, Staig 2020 Why do on-change exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods and May 13, of Java and Python BACI properties? Why should components not run GUIs?	I am editing a GUI but I cannot find the ABean for my Component/IDL interface		
Are there are limitations on how/where IDL events are defined? Tomas Staig 2020 I know events are being sent but they cannot be received by Consumer classes. What's wrong? Tomas Staig 2020 Why isn't the channel also destroyed when I invoke Supplier/SimpleSupplier's disconnect method? Tomas Staig 2020 What do I do if my Junit TAT test doesn't produce any output at all? Tomas May 13, Staig 2020 When running TAT or make test, my prologue does not get executed. What is wrong here? Tomas May 13, Staig 2020 When running TAT or make test, my prologue does not get executed. What is wrong here? Tomas May 13, Staig 2020 What is the Alarm System and can it be used from my code? What do all of the characteristics such as archive_min_int defined in \$ACS_CDB/CDB/alma/ XMLs actually do? What are archive monitors and how do they work? Tomas May 13, Staig 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas May 13, Staig 2020 Why are stringseq properties only implemented differently from other types of monitors? Tomas May 13, Staig 2020 Why do get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods Tomas May 13, Staig 2020 Why do I get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods Tomas May 13, Staig 2020 Why should components not run GUIs?	I am editing a GUI with NetBeans, but I cannot connect properties to displayers		
Iknow events are being sent but they cannot be received by Consumer classes. What's wrong? Tomas Staig 2020 Why isn't the channel also destroyed when I invoke Supplier/SimpleSupplier's disconnect method? Tomas Staig 2020 What do I do if my Junit TAT test doesn't produce any output at all? Tomas Staig 2020 What do I do if my Junit TAT test doesn't produce any output at all? Tomas Staig 2020 When running TAT or make test, my prologue does not get executed. What is wrong here? Tomas Staig 2020 What is the Alarm System and can it be used from my code? Tomas Staig 2020 What do all of the characteristics such as archive_min_int defined in \$ACS_CDB/CDB/alma/ XMLs actually do? What are archive monitors and how do they work? Tomas Staig 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas Staig 2020 Why do on-change monitors work? Tomas Staig 2020 Why do get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods Staig 2020 Why should components not run GUIs? Tomas May 13, Staig 2020 Why should components not run GUIs?	Sometimes it takes longer than five seconds to receive an event after it was published. What's going on?		
Why isn't the channel also destroyed when I invoke Supplier/SimpleSupplier's disconnect method? Tomas Staig 2020 What do I do if my Junit TAT test doesn't produce any output at all? Tomas Staig 2020 What do I do if my Junit TAT test doesn't produce any output at all? Tomas Staig 2020 When running TAT or make test, my prologue does not get executed. What is wrong here? Tomas Staig 2020 When running TAT or make test, my prologue does not get executed. What is wrong here? Tomas Staig 2020 What is the Alarm System and can it be used from my code? Tomas Staig 2020 What do all of the characteristics such as archive_min_int defined in \$ACS_CDB/CDB/alma/ XMLs actually do? Tomas Staig 2020 What are archive monitors and how do they work? Tomas Staig 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas Staig 2020 Tomas Staig 2020 Why do on-change monitors work? Tomas Staig 2020 Why are stringSeq properties only implemented differently from other types of monitors? Tomas Staig 2020 Why do I get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods of Java and Python BACI properties? Why should components not run GUIs?	Are there are limitations on how/where IDL events are defined?		
What do I do if my Junit TAT test doesn't produce any output at all? Tomas Staig 2020 When running TAT or make test, my prologue does not get executed. What is wrong here? Tomas Staig 2020 When running TAT or make test, my prologue does not get executed. What is wrong here? Tomas Staig 2020 What is the Alarm System and can it be used from my code? Tomas Staig 2020 What do all of the characteristics such as archive_min_int defined in \$ACS_CDB/CDB/alma/ XMLs actually do? Tomas Staig 2020 What are archive monitors and how do they work? Tomas Staig 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas Staig 2020 Why are stringSeq properties only implemented in the Java BACI prototype? Tomas Staig 2020 Why do I get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods Tomas May 13, Staig 2020 Why should components not run GUIs?	I know events are being sent but they cannot be received by Consumer classes. What's wrong?		
How can I run msqld automatically at boot time? Tomas Staig 2020 When running TAT or make test, my prologue does not get executed. What is wrong here? Tomas Staig 2020 What is the Alarm System and can it be used from my code? What is the Alarm System and can it be used from my code? What do all of the characteristics such as archive_min_int defined in \$ACS_CDB/CDB/alma/ XMLs actually do? What are archive monitors and how do they work? Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas Staig 2020 Why do on-change monitors work? Tomas Staig 2020 Why are stringSeq properties only implemented in the Java BACI prototype? Why do I get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods Staig 2020 Why should components not run GUIs?	Why isn't the channel also destroyed when I invoke Supplier/SimpleSupplier's disconnect method?		
When running TAT or make test, my prologue does not get executed. What is wrong here? Tomas Staig 2020 When running TAT or make test, my prologue does not get executed. What is wrong here? Tomas Staig 2020 What is the Alarm System and can it be used from my code? Tomas Staig 2020 What do all of the characteristics such as archive_min_int defined in \$ACS_CDB/CDB/alma/ XMLs actually do? Tomas Staig 2020 What are archive monitors and how do they work? Tomas Staig 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas Staig 2020 Why do on-change monitors are implemented differently from other types of monitors? Tomas Staig 2020 Why are stringSeq properties only implemented in the Java BACI prototype? Why do I get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods Staig 2020 Why should components not run GUIs? Tomas May 13, 2020	What do I do if my Junit TAT test doesn't produce any output at all?		
How do I run a modular test when the value of \$ACS_INSTANCE is not known until run-time? Tomas Staig 2020 What is the Alarm System and can it be used from my code? Tomas Staig 2020 What do all of the characteristics such as archive_min_int defined in \$ACS_CDB/CDB/alma/ XMLs actually do? Tomas May 13, 2020 What are archive monitors and how do they work? Tomas May 13, 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas May 13, 2020 Why do on-change monitors are implemented differently from other types of monitors? Tomas May 13, 2020 Why are string and pattern monitors are implemented differently from other types of monitors? Tomas May 13, 2020 Why are stringSeq properties only implemented in the Java BACI prototype? Tomas May 13, 2020 Why do I get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods of Java and Python BACI properties? Why should components not run GUIs? Tomas May 13, 2020	How can I run msqld automatically at boot time?		
What is the Alarm System and can it be used from my code? What is the Alarm System and can it be used from my code? What do all of the characteristics such as archive_min_int defined in \$ACS_CDB/CDB/alma/ XMLs actually do? Tomas Staig 2020 What are archive monitors and how do they work? Tomas Staig 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas Staig 2020 Why do on-change string and pattern monitors are implemented differently from other types of monitors? Tomas Staig 2020 Why are stringSeq properties only implemented in the Java BACI prototype? Tomas Staig 2020 Why do I get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods of Java and Python BACI properties? Why should components not run GUIs? Tomas May 13, 2020 Tomas May 13, 2020	When running TAT or make test, my prologue does not get executed. What is wrong here?		
What do all of the characteristics such as archive_min_int defined in \$ACS_CDB/CDB/alma/ XMLs actually do? What are archive monitors and how do they work? Tomas Staig 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas Staig 2020 Why do on-change string and pattern monitors are implemented differently from other types of monitors? Tomas Staig 2020 How do on-change monitors work? Tomas Staig 2020 Why are stringSeq properties only implemented in the Java BACI prototype? Tomas Staig 2020 Why do I get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods of Java and Python BACI properties? Tomas May 13, 2020 Why should components not run GUIs? Tomas May 13, 2020	How do I run a modular test when the value of \$ACS_INSTANCE is not known until run-time?		
What are archive monitors and how do they work? Tomas Staig 2020 Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas Staig 2020 May 13, 2020 How come string and pattern monitors are implemented differently from other types of monitors? Tomas Staig 2020 How do on-change monitors work? Tomas Staig 2020 Why are stringSeq properties only implemented in the Java BACI prototype? Tomas Staig 2020 Why do I get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods of Java and Python BACI properties? Tomas May 13, 2020 Why should components not run GUIs? Tomas May 13, 2020	What is the Alarm System and can it be used from my code?		
Why do on-change string, pattern, and stringSeq monitors ignore the delta change value? Tomas Staig 2020 How come string and pattern monitors are implemented differently from other types of monitors? Tomas Staig 2020 How do on-change monitors work? Tomas Staig 2020 Why are stringSeq properties only implemented in the Java BACI prototype? Tomas Staig 2020 Why do I get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods of Java and Python BACI properties? Tomas May 13, 2020 Why should components not run GUIs? Tomas May 13, 2020	What do all of the characteristics such as archive_min_int defined in \$ACS_CDB/CDB/alma/ XMLs actually do?		
How come string and pattern monitors are implemented differently from other types of monitors? Tomas Staig 2020 How do on-change monitors work? Tomas Staig 2020 Why are stringSeq properties only implemented in the Java BACI prototype? Tomas May 13, 2020 Why do I get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods of Java and Python BACI properties? Tomas May 13, 2020 Why should components not run GUIs? Tomas May 13, 31, 32, 32, 33, 34, 34, 34, 34, 34, 34, 34, 34, 34	What are archive monitors and how do they work?		
How do on-change monitors work? Tomas Staig 2020 Why are stringSeq properties only implemented in the Java BACI prototype? Tomas Staig 2020 Why do I get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods of Java and Python BACI properties? Tomas May 13, Staig 2020 Why should components not run GUIs? Tomas May 13, May 13,	Why do on-change string, pattern, and stringSeq monitors ignore the delta change value?		
Why are stringSeq properties only implemented in the Java BACI prototype? Tomas Staig 2020 Why do I get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods of Java and Python BACI properties? May 13, Staig 2020 Why should components not run GUIs? Tomas May 13,	How come string and pattern monitors are implemented differently from other types of monitors?		
Why do I get strange exceptions such as CORBA::no_implement from the objexp tool when invoking certain methods of Java and Python BACI properties? May 13, Staig Why should components not run GUIs? Tomas May 13,	How do on-change monitors work?		
of Java and Python BACI properties? Staig 2020 Why should components not run GUIs? Tomas May 13,	Why are stringSeq properties only implemented in the Java BACI prototype?		
	Why should components not run GUIs?	Tomas Staig	May 13, 2020

Can I call getComponent and releaseComponent multiple times? How would the calls be handled?	Tomas Staig	May 13, 2020
Can I pass around directly a Component Reference from one Component to another?	Tomas Staig	May 13, 2020
Do I need to make the methods on my component thread-safe or is that handled for me automatically?	Tomas Staig	May 13, 2020
How does ACS support writing Subsystem Master Components?	Tomas Staig	May 13, 2020
How can I build/test only SPECIFIC modules in the ACS subsystem Makefile?	Tomas Staig	May 13, 2020
What targets and options are available in the ACS subsystem Makefile?	Tomas Staig	May 13, 2020
How do I build a module without debugging information?	Tomas Staig	May 13, 2020
Do I need to "make install" a module after having made changes, to be able to test it?	Tomas Staig	May 13, 2020
Makefile does not rebuild code if include file is modified	Tomas Staig	May 13, 2020
Is it mandatory that I install ACS in the /alma directory?	Tomas Staig	May 13, 2020
How do I get from cvs the files need for an ACS build?	Tomas Staig	May 13, 2020
How do I get a core file when a Container crashes?	Tomas Staig	May 13, 2020
Why do I have (for some modules) make both the WS and LCU sides of a module even if I am only using the LCU side?	Tomas Staig	May 13, 2020
How can I switch from one ACS release to another?	Tomas Staig	May 13, 2020
Is it possible to install ACS on a file server?	Tomas Staig	May 13, 2020
How do I tell the version of a module or of an installed file?	Tomas Staig	May 13, 2020
Working with new modules	Tomas Staig	May 13, 2020
Problems starting the Interface Repository. Bad network configuration	Tomas Staig	May 13, 2020
How do I configure an ACS workstation to use a different hostname or IP address?	Tomas Staig	May 13, 2020
How do I build/upgrade an ACS installation to a new CVS tag from sources?	Tomas Staig	May 13, 2020
How do I install multiple versions, minor versions and patches of ACS on the same machine at the same time? How do I switch between different versions of ACS?	Tomas Staig	May 13, 2020
After having configured ACS for my account, I get error accessing files. For example the file .jacorb_properties cannot be found	Tomas Staig	May 13, 2020
After having sourced the .acs/.bash_profile.acs environment setting script, I get a weird behavior	Tomas Staig	May 13, 2020
How can I build the complete ACS from scratch?	Tomas Staig	May 12, 2020

How can I configure a user account for ACS development?	Tomas Staig	May 12, 2020
What are the minimum system requirements to run ACS?	Tomas Staig	May 12, 2020