

Script Logs in ECS

Welcome to American Data CARES, the online resource for all your ECS needs. This handout may be read independently or in conjunction with the corresponding video *Script Logs in ECS* in our American Data CARES library. This handout covers *the logging functionality for Script in ECS*. If after reviewing this material, you need further assistance, please contact cares@american-data.com or 800-464-9942.

Script Logging Functionality in ECS

ECS contains two logs dedicated to the Script interface. The first log contains the xml messages in ECS; this includes all xmls sent and received in ECS. The second log houses the interface communication information. This log is intended for technical staff as it may be used to troubleshoot interface connectivity and errors. Both logs have access from the ECS System Supervisor Access Screen.

ECS System Supervisor Access Screen

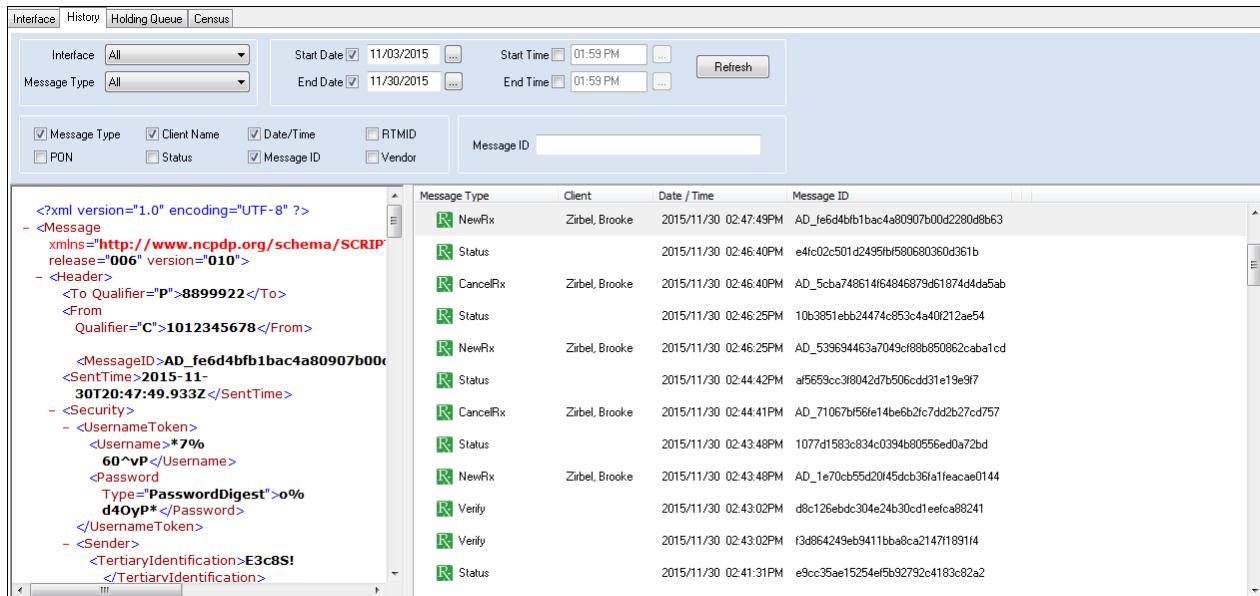
ECS System Supervisor	Communication			ECS Help	Interfaces	
	Report Maker	View General Reports	Site Settings	Write Internal Memo	AD Website	Script History Log
	Word Setup	View Graphs	System Settings	Track Support	Forum	Script Services Log
	Create Hybrid Tasks	Create Write Tasks	Task/Report Rights	Chat	Videos	
	Create/View Calendar Tasks	Create/View Scheduler	Change Password	Check Messages	ECS Support Connection	
	Create View Tasks	Form Maker	Current Version		NH Manual	
	Create Triggers	Create New User				

Script History Log

Access the Script History Log via the Access button or via

1. American Data – ECS ⇒ Setup ⇒ Script Setup
2. Select the History tab

Script History Log in ECS



Message Type	Client	Date / Time	Message ID
NewRx	Zibel, Brooke	2015/11/30 02:47:49PM	AD_fe6d4fb1bac4a80907b00d2280d8b63
Status		2015/11/30 02:46:40PM	e4fc02c501d2495fb580680360d361b
CancelRx	Zibel, Brooke	2015/11/30 02:46:40PM	AD_5cba748614f64846879d61874d4da5ab
Status		2015/11/30 02:46:25PM	10b3851ebb24474c853c4a40f212ae54
NewRx	Zibel, Brooke	2015/11/30 02:46:25PM	AD_539694463a7049c188b850862caba1cd
Status		2015/11/30 02:44:42PM	af5659cc38042d7b506cdd31e19e9f7
CancelRx	Zibel, Brooke	2015/11/30 02:44:41PM	AD_71067bf56e14be6b2fc7dd2b27cd757
Status		2015/11/30 02:43:48PM	1077d1583c834c0394b80556ed0a72bd
NewRx	Zibel, Brooke	2015/11/30 02:43:48PM	AD_1e70cb55d20f45dcb36fa1feacae0144
Verify		2015/11/30 02:43:02PM	d8c126ebdc304e24b30cd1eefca88241
Verify		2015/11/30 02:43:02PM	f3d864249eb9411bba8ca21471f89114
Status		2015/11/30 02:41:31PM	e9cc35ae15254ef5b92792c4183c82a2

The log defaults to all messages sent and received today. There are date and time filters in the event you would like to adjust these. After making the desired changes select the **Refresh** button. The top portion of the screen has several filter options.

The options for Message Type include:

- Error
- Status
- Verify
- Census
- NewRx
- RxFill
- Resupply
- CancelRx
- CancelRxResponse

To use the Message ID filter option, enter the Message ID you would like to locate and select the **Refresh** button.

When a message is selected on the right-side of the screen the associated xml is displayed on the left. Users are unable to make changes to the xml or any log information.

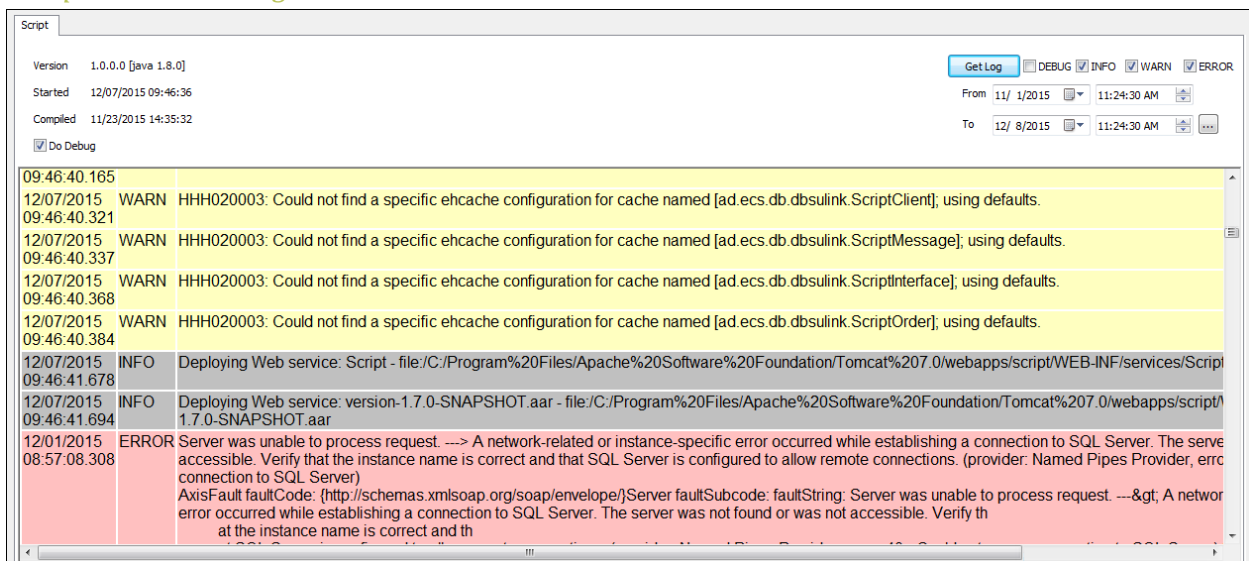
Script Services Log

Access the Script Services Log via the Access button or via

1. American Data – ECS ⇒ Setup ⇒ Settings ⇒ ECS Services
2. Select the desired log information (INFO, WARN, and/or ERROR)
3. Select the desired dates/times
4. Select **Get Log**

Logged data is color-coded based on data type. INFO displays informative information associated with the interface service. This data displays in **grey**. WARN displays warnings associated with the interface service and display in **yellow**. ERROR data appears in **red** and displays error messages associated with the interface service.

Script Services Log in ECS



Time	Level	Message
09:46:40.165		
12/07/2015 09:46:40.321	WARN	HHH020003: Could not find a specific ehcache configuration for cache named [ad.ecs.db.dbsulink.ScriptClient]; using defaults.
12/07/2015 09:46:40.337	WARN	HHH020003: Could not find a specific ehcache configuration for cache named [ad.ecs.db.dbsulink.ScriptMessage]; using defaults.
12/07/2015 09:46:40.368	WARN	HHH020003: Could not find a specific ehcache configuration for cache named [ad.ecs.db.dbsulink.ScriptInterface]; using defaults.
12/07/2015 09:46:40.384	WARN	HHH020003: Could not find a specific ehcache configuration for cache named [ad.ecs.db.dbsulink.ScriptOrder]; using defaults.
12/07/2015 09:46:41.678	INFO	Deploying Web service: Script - file:/C:/Program%20Files/Apache%20Software%20Foundation/Tomcat%207.0/webapps/script/WEB-INF/services/Script
12/07/2015 09:46:41.694	INFO	Deploying Web service: version-1.7.0-SNAPSHOT.aar - file:/C:/Program%20Files/Apache%20Software%20Foundation/Tomcat%207.0/webapps/script/1.7.0-SNAPSHOT.aar
12/01/2015 08:57:08.308	ERROR	Server was unable to process request. ---> A network-related or instance-specific error occurred while establishing a connection to SQL Server. The server accessible. Verify that the instance name is correct and that SQL Server is configured to allow remote connections. (provider: Named Pipes Provider, error code: 4080; last known error: 12/01/2015 8:57:08 AM) AxisFault faultCode: {http://schemas.xmlsoap.org/soap/envelope/}Server faultSubcode: faultString: Server was unable to process request. ---> A network error occurred while establishing a connection to SQL Server. The server was not found or was not accessible. Verify that the instance name is correct and th

Thank you for taking the time to learn more about the [Script Logs in ECS](#). Please check out other videos and documentation for more great information about ECS!