```
index = palltronic_log_dev sourcetype=palltronic_logs
| search source="*Kinsale_FIT_XMLs*CSFITResult*"
| spath output=result_value path=TestResult.Result
| spath output=result_code path=TestResult.Result{@ResultCode}
| spath output=actions_start_test_by path=TestResult.Actions.StartTest{@By}
| spath output=actions_start_test_on path=TestResult.Actions.StartTest{@On}
| spath output=action_comment path=TestResult.Actions.Comment
| spath output=action_comment_by path=TestResult.Actions.Comment{@By}
| spath output=run_id path=TestResult{@Id}
| spath output=test_type path=TestResult{@TestType}
| spath output=test_type_desc path=TestResult{@TestName}
| spath output=run_status path=TestResult{@Status}
| spath output=timestamp path=TestResult{@Timestamp}
| rex field=source "\D[CSFITResult|ResultXML_Utilities]\D(?<instrument_nbr>[0-9]{7,15})\D(?<run_name>.*)\.xml"
| fillnull value="N/A"
| table _time source run_id run_name instrument_nbr test_type test_type_desc run_status timestamp result_value result_code actions_start_test_by actions_start_test_on action_comment action_comment_by
| dedup keepempty=true _time source run_id run_name instrument_nbr test_type test_type_desc run_status timestamp result_value result_code actions_start_test_by actions_start_test_on action_comment action_comment_by
| join run_name
    [ search index = palltronic_log_dev sourcetype=palltronic_logs
    | search source="*Kinsale_FIT_XMLs*CSFITResult*"
    | spath output=result_id path=TestResult{@Id}
    | fields - _raw
    | rex field=source "\D[CSFITResult|ResultXML_Utilities]\D(?<instrument_nbr>[0-9]{7,15})\D(?<run_name>.*)\.xml"
    | fillnull value="N/A"
    | table _time source result_id run_name instrument_nbr]
```

```
| dedup keepempty=true _time source run_id run_name instrument_nbr test_type test_type_desc run_status timestamp result_value result_code actions_start_test_by actions_start_test_on action_comment action_comment_by

| join run_name

    [ search index = palltronic_log_dev sourcetype=palltronic_logs

    | search source="*Kinsale_FIT_XMLs*CSFITResult*"

    | spath output=parameters path=TestResult.Data

    | fields - _raw

    | makemv parameters delim="</Parameter>"

    | mvexpand parameters

    | spath input=parameters output=parameter_value path=Parameter

    | spath input=parameters output=parameter_name path=Parameter{@Name}

    | rex field=source "\D[CSFITResult|ResultXML_Utilities]\D(?<instrument_nbr>[0-9]{7,15})\D(?<run_name>.*)\.xml"

    | table run_name parameter_name parameter_value

    | xyseries run_name, parameter_name, parameter_value

    | fillnull value="N/A"

    | table run_name OperatorName Serial TimeStart TimeEnd TestProgram ProductionArea ProductBatchNo FilterSerialNo FilterHousing ResultGraph_q ResultBP]

| dedup keepempty=true _time source run_id run_name instrument_nbr test_type test_type_desc run_status timestamp result_value result_code actions_start_test_by actions_start_test_on action_comment action_comment_by

| eval site = "Kinsale"

| table _time site source run_name run_id instrument_nbr result_id test_type test_type_desc run_status timestamp result_value result_code actions_start_test_by actions_start_test_on action_comment action_comment_by OperatorName Serial TimeStart TimeEnd TestProgram ProductionArea ProductBatchNo FilterSerialNo FilterHousing ResultGraph_q ResultBP

| rename ProductBatchNo as batch_nbr Operator_nbr as user timestamp as run_timestamp ProductionArea as run_location Timestart as test_start_timestamp TimeEnd as test_end_timestamp TestProgram as test_program Serial as filter_serial FilterSerialNo as filter_serial_nbr FilterHousing as filter_housing ResultBP as result_bp ResultGraph_q as result_graphq
```