

Topic Evaluation

As we move forward with various topic modeling approaches, we want to improve the way we evaluate them. Currently, we're manually looking at the documents assigned to each topic. As the number of topics increases, this gets harder to do efficiently. Moreover, a few approaches have hyperparameters, like ϵ in DBSCAN, and we'll want a more quantitative approach so that the hyperparameters can be tuned.

Approach

This notebook will explore creating a class that accepts a topic modeling function and a testing corpus. The function must take a list of documents (as well as a value for ϵ , in the case of k-means) and then return a list of integer topic assignments, with a value of -1 for a document if it isn't clustered. The four models used in this notebook all must be initialized and then the `run()` method must be called to train them. In the future, additional models don't necessarily need to have a single `run()` method for training; as long as it has a function that takes a list of documents and returns the topic IDs, it will be compatible.

This notebook will then run the class on a corpus of linked SRs that are linked to a single KB article. The link of the SR will then be used to evaluate the clusters.

Playing around with `metrics.homogeneity_score()`

`sklearn` has a `homogeneity_score()` function that takes a list of the true labels and a list of the topic IDs and returns the homogeneity score for the model. A value of 1 means that in each topic, all of the documents have the same linked KB. If none of the documents share a linked KB in any topic, the resulting score is 0. See [homogeneity score \(http://scikit-learn.org/stable/modules/generated/sklearn.metrics.homogeneity_score.html#sklearn.metrics.homogeneity_score\)](http://scikit-learn.org/stable/modules/generated/sklearn.metrics.homogeneity_score.html#sklearn.metrics.homogeneity_score)

```
In [1]: from sklearn import metrics

# In this example, there are three topics, each with 2 documents. The two
# documents in topic 0 share a true label of 2,
# while the other two sets of documents do not share the same label.

labels_pred = [0, 0, 1, 1, 2, 2]
labels_true = [2, 2, 2, 1, 2, 1]

metrics.homogeneity_score(labels_true, labels_pred)
```

```
Out[1]: 0.27401754212128104
```

```
In [2]: # Similar to before but with modified label names to bring it closer to
        # our use case.
        # Note: the true labels don't need to be integers. Also, their actual va
        # lues can be changed and the results won't
        # be affected as long as they maintain the same order and count.

        assigned_topic_ids = [0, 0, 0, 1, 1, 2, 2, 2]
        linked_kb_id = ["0", "1", "1", "1", "1", "3", "3", "3"]
        print(metrics.homogeneity_score(linked_kb_id, assigned_topic_ids))

        modified_linked_kb_id = ["a", "b", "b", "b", "b", "c", "c", "c"]
        print(metrics.homogeneity_score(linked_kb_id, assigned_topic_ids))
```

```
0.755014678359733
```

```
0.755014678359733
```

Creating a class that will evaluate a given model

The `ModelEvaluation` class can compute certain statistics of a clustering model. When a new instance is created, it must be given the `predict()` method, a list of arguments for `predict()` that at the very least includes test documents (in a format compatible with the `predict()` method. Ex: list of strings for DBSCAN or list of vectors for k-means) and test corpus (as a list of `Search` objects). Note that the method doesn't necessarily need to be called "predict".

When the `ModelEvaluation` object is initialized, the function is called on the test documents in order to obtain the list of topic IDs. The links are also extracted from the test corpus for all of the documents that were assigned to a topic. Finally, the list of topic IDs is modified to remove the `-1` values, which correspond to documents that weren't assigned a cluster.

```
In [318]: from sklearn import metrics
import pandas as pd
class ModelEvaluation:

    # the class takes a function. The function takes a list of documents
    and will return a list of topic assignments
    def __init__(self, model_fn, predict_args, test_searches):
        self.model_fn = model_fn
        self.topic_ids = model_fn(*predict_args)
        self.predict_args = predict_args
        self.links = [question.link_to_solution[0] for tid, question in
zip(self.topic_ids, test_searches)

                                if tid != -1]

        # remove non-assignments from the topic_ids
        self.topic_ids = [tid for tid in self.topic_ids if tid != -1]

    # homogeneity: each cluster contains only members of a single class.
    def get_homogeneity_score(self):
        return metrics.homogeneity_score(self.links, self.topic_ids)

    # completeness: all members of a given class are assigned to the sam
e cluster.
    def get_completeness_score(self):
        return metrics.completeness_score(self.links, self.topic_ids)

    # harmonic mean of homogeneity and completeness
    def get_v_measure_score(self):
        return metrics.v_measure_score(self.links, self.topic_ids)

    def summary(self):
        return pd.DataFrame([metrics.homogeneity_completeness_v_measure(
self.links,

self.topic_ids)],

                                columns=["Homogeneity", "Completeness", "V-m
easure"])
```

Getting Linked Corpus

The searches will be obtained with the `pull_training_data` function that queries the Solr instance running on this machine (ml02). This has been ported over from `its_ranker` and is in `topic_modeling.it_solr`.

```
In [541]: # %load_ext autoreload
%autoreload 2

import os
import sys
module_path = os.path.abspath(os.path.join('../'))
if module_path not in sys.path:
    sys.path.append(module_path)

from topic_modeling.it_solr import pull_training_data

vsphere_6_5_qfq = '+doc_type:question +(division_names_Ft:"vSphere 6.5"
domain:"VMware vCenter Server Appliance 6.5" domain:"VMware vSphere ESX
i 6.5" domain:"VMware Update Manager 6.5" domain:"VMware vCenter Server
6.5")'
vsphere_6_5_rfq = '+ (division_names_Ft:"vSphere 6.5" domain:"VMware vCen
ter Server Appliance 6.5" domain:"VMware vSphere ESXi 6.5" domain:"VMwar
e Update Manager 6.5" domain:"VMware vCenter Server 6.5" derived__domain
_Ft:"VMware vCenter Server Appliance 6.5" derived__domain_Ft:"VMware vSp
here ESXi 6.5" derived__domain_Ft:"VMware Update Manager 6.5" derived__d
omain_Ft:"VMware vCenter Server 6.5") +(status:EXTERNAL status:INTERNAL
status:DRAFT) -status:DELETED -status:PRIVATE_DRAFT'

vsphere_5_5_qfq = '+doc_type:question +(division_names_Ft:"vSphere 5.5"
domain:"VMware vSphere ESXi 5.5" domain:"VMware vCenter Server 5.5")'
vsphere_5_5_rfq = '+ (division_names_Ft:"vSphere 5.5" domain:"VMware vSph
ere ESXi 5.5" domain:"VMware vCenter Server 5.5" derived__domain_Ft:"VMw
are vSphere ESXi 5.5" derived__domain_Ft:"VMware vCenter Server 5.5") +
(status:EXTERNAL status:INTERNAL status:DRAFT) -status:DELETED -status:P
RIVATE_DRAFT'
```

Create a class for each Solr search

```
In [542]: class Search():

    def __init__(self, body, link_to_solution):
        self.body = body
        self.link_to_solution = link_to_solution

    def __str__(self):
        return "Body: {}\nLink: {}".format(self.body, self.link_to_solut
ion)
```

```
In [543]: def load_corpus(qfq, rfq):
    searches = []
    queries, docs = pull_training_data(qfq, rfq)
    queries = [query for query in queries if "links_to_solution" in query
    y
    and "body" in query
    and len(query["links_to_so
    lution"]) == 1]
    # searches = [Search(query["body"], query["links_to_solution"]) for
    query in queries]

    return queries, docs
```

```
In [544]: queries, docs = load_corpus(vsphere_5_5_qfq, vsphere_5_5_rfq)
```

```
Pulled 6830 docs
Pulled 1000 queries
Pulled 2000 queries
Pulled 3000 queries
Pulled 4000 queries
Pulled 5000 queries
Pulled 6000 queries
Pulled 7000 queries
Pulled 8000 queries
Pulled 9000 queries
Pulled 10000 queries
Pulled 11000 queries
Pulled 12000 queries
Pulled 13000 queries
Pulled 14000 queries
Pulled 15000 queries
Pulled 16000 queries
Pulled 17000 queries
Pulled 18000 queries
Pulled 19000 queries
Pulled 20000 queries
Pulled 21000 queries
Pulled 22000 queries
Pulled 23000 queries
Pulled 24000 queries
Pulled 25000 queries
Reached limit
Pulled 25001 queries, 1513 skipped
Skipped reasons: Counter({'Not long enough': 854, 'Linked to docs not i
ncluded in model': 644, 'Non-english': 15})
```

Creating a test set

The `NGramClusterer` weights the ngrams based on their frequency within a set of KB articles. Since the evaluation metrics rate the clusters based on the KB articles they're linked to, a train/test split will be used. Moreover, to remain consistent across the different models, just the test set will be used in the evaluation of all models.

```
In [213]: train_fraction = 0.5
```

```
In [545]: from sklearn.cluster import DBSCAN
from sklearn.feature_extraction.text import TfidfVectorizer
import re
def merge_kbs(docs, queries):
    """
    There are many duplicate KBs.
    We will merge KBs whose titles are very similar (also looking for [D
    UPLICATE] tag....)
    """
    pattern = r'(?u)\b\w+(?:[!@%*\+<>\&\@#\;\=\[\]\{\}\|\-\_\_\//
    \.:\(\)]+\w+)*\b'
    vec = TfidfVectorizer(min_df=2, max_df=.5, ngram_range=(1,3),
                          stop_words='english',
                          token_pattern=pattern)
    X_docs = vec.fit_transform(re.sub(r'\[^\]]+\]', '', d['title']) for
    d in docs)
    doc_clusters = DBSCAN(eps=.6, min_samples=2).fit_predict(X_docs)
    kb2cid = {d['id']: d['id'] for d in docs}
    for cid in set(doc_clusters):
        if cid != -1:
            dids = np.where(doc_clusters==cid)[0]
            label = docs[dids[0]]['id']
            for did in dids:
                kb2cid[docs[did]['id']] = label

    print('merged %d kbs into %d' % (len(docs), len(set(kb2cid.values
    ())))))
    print('\n')
    # # print some merged KBs
    #for cid, count in Counter(doc_clusters).most_common(10):
    #    if cid != -1:
    #        print(cid, count)
    #        print('\n'.join(d['title'] for d in np.array(docs)[np.where
    (doc_clusters==cid)]))
    #        print('\n\n')
    for q in queries:
        q['links_to_solution_dedup'] = []
        for kb in q['links_to_solution']:
            q['links_to_solution_dedup'].append(kb2cid[kb])
```

```
In [546]: merge_kbs(docs, queries)
```

```
-----
-----
KeyError                                Traceback (most recent call last)
<ipython-input-546-b28f2b4861d6> in <module>()
----> 1 merge_kbs(docs, queries)

<ipython-input-545-719234a91bc0> in merge_kbs(docs, queries)
     11             stop_words='english',
     12             token_pattern=pattern)
--> 13     X_docs = vec.fit_transform(re.sub(r'\[[^\]]+\]', '', d['title']) for d in docs)
     14     doc_clusters = DBSCAN(eps=.6, min_samples=2).fit_predict(X_docs)
     15     kb2cid = {d['id']: d['id'] for d in docs}

/home/michael/recohub-ml/venv/local/lib/python3.6/site-packages/sklearn/feature_extraction/text.py in fit_transform(self, raw_documents, y)
    1379         Tf-idf-weighted document-term matrix.
    1380         """
-> 1381         X = super(TfidfVectorizer, self).fit_transform(raw_documents)
    1382         self._tfidf.fit(X)
    1383         # X is already a transformed view of raw_documents so

/home/michael/recohub-ml/venv/local/lib/python3.6/site-packages/sklearn/feature_extraction/text.py in fit_transform(self, raw_documents, y)
    867
    868         vocabulary, X = self._count_vocab(raw_documents,
--> 869                                         self.fixed_vocabulary_)
    870
    871         if self.binary:

/home/michael/recohub-ml/venv/local/lib/python3.6/site-packages/sklearn/feature_extraction/text.py in _count_vocab(self, raw_documents, fixed_vocab)
    788         values = _make_int_array()
    789         indptr.append(0)
--> 790         for doc in raw_documents:
    791             feature_counter = {}
    792             for feature in analyze(doc):

<ipython-input-545-719234a91bc0> in <genexpr>(.0)
     11             stop_words='english',
     12             token_pattern=pattern)
--> 13     X_docs = vec.fit_transform(re.sub(r'\[[^\]]+\]', '', d['title']) for d in docs)
     14     doc_clusters = DBSCAN(eps=.6, min_samples=2).fit_predict(X_docs)
     15     kb2cid = {d['id']: d['id'] for d in docs}

KeyError: 'title'
```

```
In [550]: searches = [Search(query["body"], query["links_to_solution"]) for query
in queries]

test_queries = queries[:math.ceil(len(searches)*train_fraction)]
test_searches = searches[:math.ceil(len(searches)*train_fraction)]
test_bodies = [search.body for search in test_searches]
```

Evaluating KMeansModeler

The `predict()` method for the `KMeansModeler` class also takes a value for ϵ , which is the upper limit for including a document within a topic. The Euclidean distance from the document vector to each topic vector is computed and the document is assigned to the closet topic. Once all of those closest distances are computed, they're normalized by dividing each term by the maximum distance. These normalized distances are then compared to ϵ , so ϵ should be in the range $(0, 1]$.

```
In [302]: %autoreload 2
from topic_modeling.it_models import KMeansModeler
```

```
In [228]: # convert the corpus of Search objects into a list of just the search bo
dies
bodies = [search.body for search in searches]
```

First we'll use the `ModelEvaluation` class on a single `KMeansModeler` and see the results.

```
In [553]: modeler = KMeansModeler(searches, 10, key=lambda search: search.body)
modeler.run()

modelerEval = ModelEvaluation(modeler.model.predict, [modeler.vectorizer
.transform(bodies)], searches)
modelerEval.summary()
```

Out[553]:

	Homogeneity	Completeness	V-measure
0	0.073717	0.428928	0.125812

Trying different hyperparameters

```
In [360]: from itertools import cycle
```



```
In [515]: ns = [10, 50, 100, 200, 300, 400, 500, 1000, 1500, 2000]
eps = [0.5, 0.75, 0.9, 0.925, 0.950, 0.975, 1]

kmeans_models = [KMeansModeler(searches, n, key=lambda search: search.bo
dy) for n in ns]
[model.run() for model in kmeans_models]

modelEvals = [ModelEvaluation(model.predict, [test_searches, epsilon], t
est_corpus) for model, epsilon in product(kmeans_models, eps)]
```

```
In [516]: kmeans_results = [modelEval.summary()\
                           .assign(Num_Topics=model.n_topics)\
                           .assign(Epsilon=modelEval.predict_args[1])\
                           .assign(Clustered_docs=len(modelEval.topic_ids))
                           for modelEval, model in zip(modelEvals, cycle(kmeans_m
odels))]
```

```
In [539]: pd.concat(kmeans_results).sort_values(by=["Num_Topics", "Epsilon"])
```

Out[539]:

	Homogeneity	Completeness	V-measure	Num_Topics	Epsilon	Clustered_docs
0	0.000000	1.000000	0.000000	10	0.500	15
0	0.869500	0.834463	0.851622	10	0.750	1284
0	0.695980	0.799121	0.743993	10	0.900	1555
0	0.522612	0.788840	0.628704	10	0.925	1184
0	0.793641	0.786828	0.790220	10	0.950	2550
0	0.644160	0.762085	0.698178	10	0.975	2508
0	0.422491	0.685142	0.522676	10	1.000	3656
0	0.744443	0.915782	0.821271	50	0.500	170
0	0.345693	0.912220	0.501383	50	0.750	86
0	0.791402	0.799232	0.795298	50	0.900	2061
0	0.667304	0.783211	0.720627	50	0.925	1850
0	0.498183	0.774056	0.606210	50	0.950	1600
0	0.768590	0.777251	0.772896	50	0.975	2722
0	0.465296	0.705564	0.560778	50	1.000	3656
0	0.863092	0.904794	0.883451	100	0.500	361
0	0.754315	0.859767	0.803596	100	0.750	545
0	0.343099	0.813601	0.482658	100	0.900	262
0	0.768744	0.789064	0.778772	100	0.925	2267
0	0.639845	0.769995	0.698913	100	0.950	2142
0	0.462748	0.740486	0.569563	100	0.975	2158
0	0.593080	0.732315	0.655384	100	1.000	3656
0	0.953939	0.852184	0.900195	200	0.500	1221
0	0.829919	0.850071	0.839874	200	0.750	924
0	0.665375	0.802853	0.727677	200	0.900	1295
0	0.348907	0.805949	0.486989	200	0.925	352
0	0.746905	0.781575	0.763847	200	0.950	2460
0	0.614838	0.759022	0.679364	200	0.975	2402
0	0.326985	0.654100	0.436009	200	1.000	3656
0	0.484759	0.922877	0.635637	300	0.500	73
0	0.912337	0.822480	0.865081	300	0.750	1829
...
0	0.292468	0.748490	0.420592	400	0.975	932

	Homogeneity	Completeness	V-measure	Num_Topics	Epsilon	Clustered_docs
0	0.545051	0.724622	0.622138	400	1.000	3656
0	0.943119	0.862148	0.900817	500	0.500	956
0	0.810824	0.855499	0.832563	500	0.750	820
0	0.600310	0.811351	0.690055	500	0.900	1233
0	0.839417	0.794528	0.816356	500	0.925	2517
0	0.683451	0.776207	0.726881	500	0.950	2299
0	0.570844	0.758443	0.651406	500	0.975	2188
0	0.116284	0.560380	0.192601	500	1.000	3656
0	0.330009	0.903227	0.483400	1000	0.500	53
0	0.901077	0.829380	0.863743	1000	0.750	1569
0	0.721555	0.800822	0.759125	1000	0.900	1730
0	0.576388	0.786028	0.665079	1000	0.925	1641
0	0.823096	0.788934	0.805653	1000	0.950	2643
0	0.657939	0.765477	0.707646	1000	0.975	2521
0	0.368826	0.680426	0.478357	1000	1.000	3656
0	0.785367	0.917285	0.846216	1500	0.500	236
0	0.533214	0.866473	0.660170	1500	0.750	210
0	0.832326	0.799805	0.815742	1500	0.900	2220
0	0.695232	0.786384	0.738004	1500	0.925	1998
0	0.553397	0.767045	0.642937	1500	0.950	2081
0	0.802944	0.781409	0.792030	1500	0.975	2779
0	0.479459	0.710643	0.572597	1500	1.000	3656
0	0.919431	0.876007	0.897194	2000	0.500	656
0	0.780789	0.847884	0.812955	2000	0.750	704
0	0.545402	0.814858	0.653441	2000	0.900	886
0	0.814348	0.793242	0.803657	2000	0.925	2382
0	0.668876	0.773202	0.717265	2000	0.950	2268
0	0.524974	0.742443	0.615051	2000	0.975	2592
0	0.629501	0.737841	0.679379	2000	1.000	3656

70 rows × 6 columns

```
In [522]: pd.concat(kmeans_results).groupby(["Num_Topics"]).mean()
```

```
Out[522]:
```

	Homogeneity	Completeness	V-measure	Epsilon	Clustered_docs
Num_Topics					
10	0.564055	0.808069	0.605056	0.857143	1821.714286
50	0.611559	0.809617	0.682637	0.857143	1735.000000
100	0.632132	0.801432	0.696048	0.857143	1627.285714
200	0.640981	0.786536	0.690565	0.857143	1758.571429
300	0.607639	0.799167	0.674224	0.857143	1735.142857
400	0.637899	0.801900	0.698793	0.857143	1645.142857
500	0.652035	0.774079	0.687240	0.857143	1952.714286
1000	0.625556	0.793471	0.680429	0.857143	1973.285714
1500	0.668849	0.804149	0.723957	0.857143	1882.857143
2000	0.697617	0.797925	0.739849	0.857143	1877.714286

```
In [523]: pd.concat(kmeans_results).groupby(["Epsilon"]).mean()
```

```
Out[523]:
```

	Homogeneity	Completeness	V-measure	Num_Topics	Clustered_docs
Epsilon					
0.500	0.684744	0.904714	0.722483	606.0	403.5
0.750	0.737374	0.856179	0.777065	606.0	829.9
0.900	0.678491	0.804412	0.726158	606.0	1544.0
0.925	0.657804	0.790457	0.708904	606.0	1781.5
0.950	0.634649	0.778033	0.690113	606.0	2046.8
0.975	0.606190	0.760731	0.665319	606.0	2344.9
1.000	0.437574	0.688915	0.525117	606.0	3656.0

Evaluating LDATopicModeler

First, we'll run it for a single LDA model.

```
In [490]: %autoreload 2
          from topic_modeling.it_models import LDATopicModeler
```

```
In [ ]: lda_modeler = LDATopicModeler(test_corpus, 10, max_features=10000, key=1
      ambda search: search.body)
      lda_modeler.run()

      ldaEval = ModelEvaluation(lda_modeler.predict, [test_bodies], test_corpus)
```

```
In [488]: ldaEval.summary().assign(Clustered_docs=len(ldaEval.topic_ids))
```

Out[488]:

	Homogeneity	Completeness	V-measure	Clustered_docs
0	0.292667	0.923419	0.444466	121

Trying different hyperparameters

```
In [492]: from itertools import product
ns = [10, 25, 50, 75, 100, 250, 500]
eps = [0.2, 0.30, 0.5, 0.75, 0.8, 0.9]

lda_models = [LDATopicModeler(test_corpus, n, epsilon=eps, max_features=
10000, key=lambda search: search.body)
               for (n, eps) in product(ns, eps)]

for model in lda_models:
    model.run()
```

Starting training for 10 topics, 0.2 epsilon.
Vectors extracted in 0.279s.
Model fit in 47.129s.
Starting training for 10 topics, 0.3 epsilon.
Vectors extracted in 0.260s.
Model fit in 46.512s.
Starting training for 10 topics, 0.5 epsilon.
Vectors extracted in 0.257s.
Model fit in 47.193s.
Starting training for 10 topics, 0.75 epsilon.
Vectors extracted in 0.261s.
Model fit in 47.209s.
Starting training for 10 topics, 0.8 epsilon.
Vectors extracted in 0.255s.
Model fit in 46.619s.
Starting training for 10 topics, 0.9 epsilon.
Vectors extracted in 0.263s.
Model fit in 47.164s.
Starting training for 25 topics, 0.2 epsilon.
Vectors extracted in 0.254s.
Model fit in 66.480s.
Starting training for 25 topics, 0.3 epsilon.
Vectors extracted in 0.253s.
Model fit in 69.935s.
Starting training for 25 topics, 0.5 epsilon.
Vectors extracted in 0.254s.
Model fit in 67.995s.
Starting training for 25 topics, 0.75 epsilon.
Vectors extracted in 0.256s.
Model fit in 68.017s.
Starting training for 25 topics, 0.8 epsilon.
Vectors extracted in 0.253s.
Model fit in 70.911s.
Starting training for 25 topics, 0.9 epsilon.
Vectors extracted in 0.255s.
Model fit in 73.318s.
Starting training for 50 topics, 0.2 epsilon.
Vectors extracted in 0.250s.
Model fit in 109.425s.
Starting training for 50 topics, 0.3 epsilon.
Vectors extracted in 0.262s.
Model fit in 112.008s.
Starting training for 50 topics, 0.5 epsilon.
Vectors extracted in 0.256s.
Model fit in 111.036s.
Starting training for 50 topics, 0.75 epsilon.
Vectors extracted in 0.256s.
Model fit in 111.121s.
Starting training for 50 topics, 0.8 epsilon.
Vectors extracted in 0.251s.
Model fit in 109.754s.
Starting training for 50 topics, 0.9 epsilon.
Vectors extracted in 0.258s.
Model fit in 115.493s.
Starting training for 75 topics, 0.2 epsilon.
Vectors extracted in 0.253s.
Model fit in 143.561s.

Starting training for 75 topics, 0.3 epsilon.
Vectors extracted in 0.269s.
Model fit in 150.113s.
Starting training for 75 topics, 0.5 epsilon.
Vectors extracted in 0.255s.
Model fit in 148.992s.
Starting training for 75 topics, 0.75 epsilon.
Vectors extracted in 0.261s.
Model fit in 148.445s.
Starting training for 75 topics, 0.8 epsilon.
Vectors extracted in 0.254s.
Model fit in 147.234s.
Starting training for 75 topics, 0.9 epsilon.
Vectors extracted in 0.254s.
Model fit in 144.561s.
Starting training for 100 topics, 0.2 epsilon.
Vectors extracted in 0.255s.
Model fit in 135.673s.
Starting training for 100 topics, 0.3 epsilon.
Vectors extracted in 0.255s.
Model fit in 188.871s.
Starting training for 100 topics, 0.5 epsilon.
Vectors extracted in 0.249s.
Model fit in 176.800s.
Starting training for 100 topics, 0.75 epsilon.
Vectors extracted in 0.259s.
Model fit in 190.915s.
Starting training for 100 topics, 0.8 epsilon.
Vectors extracted in 0.255s.
Model fit in 180.167s.
Starting training for 100 topics, 0.9 epsilon.
Vectors extracted in 0.260s.
Model fit in 187.431s.
Starting training for 250 topics, 0.2 epsilon.
Vectors extracted in 0.254s.
Model fit in 418.293s.
Starting training for 250 topics, 0.3 epsilon.
Vectors extracted in 0.266s.
Model fit in 422.956s.
Starting training for 250 topics, 0.5 epsilon.
Vectors extracted in 0.264s.
Model fit in 398.316s.
Starting training for 250 topics, 0.75 epsilon.
Vectors extracted in 0.261s.
Model fit in 418.260s.
Starting training for 250 topics, 0.8 epsilon.
Vectors extracted in 0.276s.
Model fit in 422.134s.
Starting training for 250 topics, 0.9 epsilon.
Vectors extracted in 0.268s.
Model fit in 423.244s.
Starting training for 500 topics, 0.2 epsilon.
Vectors extracted in 0.262s.
Model fit in 926.659s.
Starting training for 500 topics, 0.3 epsilon.
Vectors extracted in 0.260s.
Model fit in 872.427s.

```
Starting training for 500 topics, 0.5 epsilon.  
Vectors extracted in 0.277s.  
Model fit in 842.888s.  
Starting training for 500 topics, 0.75 epsilon.  
Vectors extracted in 0.272s.  
Model fit in 864.450s.  
Starting training for 500 topics, 0.8 epsilon.  
Vectors extracted in 0.268s.  
Model fit in 852.463s.  
Starting training for 500 topics, 0.9 epsilon.  
Vectors extracted in 0.263s.  
Model fit in 863.653s.
```

```
In [493]: lda_model_evals = [ModelEvaluation(model.predict, [test_bodies], test_co  
rpus) for model in lda_models]
```

```
In [496]: lda_results = [modelEval.summary()\n                        .assign(Epsilon=model.epsilon)\n                        .assign(Num_Topics=model.n_topics)\n                        .assign(Clustered_docs=len(modelEval.topic_ids))\n                        for (modelEval, model) in zip(lda_model_evals, lda_models)]\n\npd.concat(lda_results)
```

Out[496]:

	Homogeneity	Completeness	V-measure	Epsilon	Num_Topics	Clustered_docs
0	0.292667	0.923419	0.444466	0.20	10	121
0	0.292667	0.923419	0.444466	0.30	10	121
0	0.296396	0.934528	0.450053	0.50	10	120
0	0.296396	0.934528	0.450053	0.75	10	120
0	0.292667	0.923419	0.444466	0.80	10	121
0	0.296396	0.934528	0.450053	0.90	10	120
0	0.426285	0.870594	0.572329	0.20	25	227
0	0.426285	0.870594	0.572329	0.30	25	227
0	0.407786	0.871884	0.555678	0.50	25	220
0	0.428413	0.871821	0.574511	0.75	25	228
0	0.426285	0.870594	0.572329	0.80	25	227
0	0.409854	0.874303	0.558088	0.90	25	230
0	0.494584	0.915717	0.642273	0.20	50	220
0	0.473409	0.920127	0.625167	0.30	50	259
0	0.476908	0.912898	0.626517	0.50	50	266
0	0.498254	0.922392	0.647009	0.75	50	219
0	0.476908	0.912898	0.626517	0.80	50	266
0	0.498254	0.922392	0.647009	0.90	50	219
0	0.527398	0.937845	0.675134	0.20	75	293
0	0.527398	0.937845	0.675134	0.30	75	293
0	0.527398	0.937845	0.675134	0.50	75	293
0	0.524783	0.936549	0.672653	0.75	75	286
0	0.527398	0.937845	0.675134	0.80	75	293
0	0.524783	0.936549	0.672653	0.90	75	286
0	0.510723	0.909680	0.654173	0.20	100	237
0	0.525226	0.925258	0.670079	0.30	100	288
0	0.525226	0.925258	0.670079	0.50	100	288
0	0.525226	0.925258	0.670079	0.75	100	288
0	0.525226	0.925258	0.670079	0.80	100	288
0	0.525226	0.925258	0.670079	0.90	100	288
0	0.491124	0.904082	0.636489	0.20	250	343
0	0.491124	0.904082	0.636489	0.30	250	343

	Homogeneity	Completeness	V-measure	Epsilon	Num_Topics	Clustered_docs
0	0.491124	0.904082	0.636489	0.50	250	343
0	0.491124	0.904082	0.636489	0.75	250	343
0	0.491124	0.904082	0.636489	0.80	250	343
0	0.491124	0.904082	0.636489	0.90	250	343
0	0.492006	0.919634	0.641049	0.20	500	224
0	0.492006	0.919634	0.641049	0.30	500	224
0	0.492006	0.919634	0.641049	0.50	500	224
0	0.492006	0.919634	0.641049	0.75	500	224
0	0.492006	0.919634	0.641049	0.80	500	224
0	0.492006	0.919634	0.641049	0.90	500	224

```
In [536]: pd.concat(lda_results).groupby(["Epsilon"]).mean()
```

```
Out[536]:
```

	Homogeneity	Completeness	V-measure	Num_Topics	Clustered_docs
Epsilon					
0.20	0.462112	0.911567	0.609416	144.285714	237.857143
0.30	0.461159	0.914423	0.609245	144.285714	250.714286
0.50	0.459549	0.915161	0.607857	144.285714	250.571429
0.75	0.465172	0.916323	0.613120	144.285714	244.000000
0.80	0.461659	0.913390	0.609438	144.285714	251.714286
0.90	0.462520	0.916678	0.610774	144.285714	244.285714

```
In [537]: pd.concat(lda_results).groupby(["Num_Topics"]).mean()
```

```
Out[537]:
```

	Homogeneity	Completeness	V-measure	Epsilon	Clustered_docs
Num_Topics					
10	0.294532	0.928973	0.447259	0.575	120.500000
25	0.420818	0.871631	0.567544	0.575	226.500000
50	0.486386	0.917737	0.635749	0.575	241.500000
75	0.526526	0.937413	0.674307	0.575	290.666667
100	0.522809	0.922661	0.667428	0.575	279.500000
250	0.491124	0.904082	0.636489	0.575	343.000000
500	0.492006	0.919634	0.641049	0.575	224.000000

Evaluating DBSCAN

First trying it out with one model:

```
In [506]: from topic_modeling.it_models import DensityClusterer

clusterer = DensityClusterer(eps=0.6)
clusterer.cluster(test_bodies)

dbscan_eval = ModelEvaluation(clusterer.cluster, [test_bodies], test_corpus)

dbscan_eval.summary().assign(Epsilon=clusterer.model.get_params()["eps"])\
                           .assign(Min_Samples=clusterer.model.get_params()["min_samples"])\
                           .assign(Clustered_docs=sum([len(clusterer.get_cluster(cid)) for cid in range(clusterer.n_clusters())]))
```

Out[506]:

	Homogeneity	Completeness	V-measure	Epsilon	Min_Samples	Clustered_docs
0	0.122668	0.776137	0.211853	0.6	5	1826

Running it on a variety of hyperparameters

Trying different hyperparameters

```
In [ ]: from itertools import product
eps = [0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9]
mins = [3, 4, 5, 6]

clusterers = [DensityClusterer(eps=e, min_samples=m) for (e, m) in product(eps, mins)]
```

```
In [439]: cluster_evals = [ModelEvaluation(clusterer.cluster, [test_bodies], test_corpus) for clusterer in clusterers]
```

```
In [440]: dbscan_results = [cluster_eval.summary()\
                             .assign(Epsilon=clusterer.model.get_params()["eps"])\
                             \
                             .assign(Min_Samples=clusterer.model.get_params()["mi\
n_samples"])\
                             .assign(Clustered_docs=sum([len(clusterer.get_cluste\
r(cid)) for cid in range(clusterer.n_clusters())]))\
                             for (cluster_eval, clusterer) in zip(cluster_evals, cl\
usterers)]\
pd.concat(dbscan_results)
```

Out[440]:

	Homogeneity	Completeness	V-measure	Epsilon	Min_Samples	Clustered_docs
0	6.173776e-01	0.914580	7.371498e-01	0.1	3	131.0
0	5.081701e-01	0.909206	6.519531e-01	0.1	4	75.0
0	3.986527e-01	0.906597	5.537904e-01	0.1	5	48.0
0	3.989319e-01	0.904684	5.537019e-01	0.1	6	47.0
0	6.376828e-01	0.904067	7.478621e-01	0.2	3	242.0
0	5.801969e-01	0.901470	7.060022e-01	0.2	4	193.0
0	4.879550e-01	0.891999	6.308259e-01	0.2	5	143.0
0	3.925420e-01	0.881278	5.431514e-01	0.2	6	105.0
0	6.395989e-01	0.863166	7.347523e-01	0.3	3	437.0
0	5.912878e-01	0.868414	7.035444e-01	0.3	4	350.0
0	5.538281e-01	0.888424	6.823136e-01	0.3	5	285.0
0	5.270735e-01	0.889041	6.617968e-01	0.3	6	245.0
0	5.649718e-01	0.835995	6.742680e-01	0.4	3	728.0
0	5.293147e-01	0.825663	6.450815e-01	0.4	4	629.0
0	5.259217e-01	0.826001	6.426579e-01	0.4	5	554.0
0	5.134544e-01	0.823840	6.326271e-01	0.4	6	505.0
0	3.793589e-01	0.819586	5.186514e-01	0.5	3	1251.0
0	3.455383e-01	0.806464	4.837911e-01	0.5	4	1097.0
0	3.589309e-01	0.829390	5.010325e-01	0.5	5	964.0
0	3.747842e-01	0.842166	5.187238e-01	0.5	6	901.0
0	1.271989e-01	0.795095	2.193124e-01	0.6	3	2100.0
0	1.323458e-01	0.787487	2.266078e-01	0.6	4	1949.0
0	1.226684e-01	0.776137	2.118534e-01	0.6	5	1826.0
0	1.240457e-01	0.792924	2.145301e-01	0.6	6	1713.0
0	1.043341e-02	0.789522	2.059466e-02	0.7	3	3086.0
0	6.488283e-03	0.727602	1.286187e-02	0.7	4	3016.0
0	5.797069e-03	0.741056	1.150414e-02	0.7	5	2962.0
0	6.314746e-03	0.782802	1.252843e-02	0.7	6	2877.0
0	8.066038e-04	0.768683	1.611517e-03	0.8	3	3600.0
0	3.134252e-17	1.000000	6.268504e-17	0.8	4	0.0
0	4.079797e-17	1.000000	8.159594e-17	0.8	5	0.0
0	3.931814e-17	1.000000	7.863627e-17	0.8	6	0.0

	Homogeneity	Completeness	V-measure	Epsilon	Min_Samples	Clustered_docs
0	1.338691e-16	1.000000	2.677381e-16	0.9	3	0.0
0	1.338691e-16	1.000000	2.677381e-16	0.9	4	0.0
0	1.338691e-16	1.000000	2.677381e-16	0.9	5	0.0
0	1.338691e-16	1.000000	2.677381e-16	0.9	6	0.0

```
In [443]: pd.concat(dbscan_results).groupby(["Epsilon"]).mean()
```

```
Out[443]:
```

	Homogeneity	Completeness	V-measure	Min_Samples	Clustered_docs
Epsilon					
0.1	4.807831e-01	0.908767	6.241488e-01	4.5	75.25
0.2	5.245942e-01	0.894704	6.569604e-01	4.5	170.75
0.3	5.779471e-01	0.877261	6.956018e-01	4.5	329.25
0.4	5.334156e-01	0.827875	6.486586e-01	4.5	604.00
0.5	3.646531e-01	0.824402	5.055497e-01	4.5	1053.25
0.6	1.265647e-01	0.787911	2.180759e-01	4.5	1897.00
0.7	7.258376e-03	0.760246	1.437228e-02	4.5	2985.25
0.8	2.016510e-04	0.942171	4.028792e-04	4.5	900.00
0.9	1.338691e-16	1.000000	2.677381e-16	4.5	0.00

```
In [445]: pd.concat(dbscan_results).groupby(["Min_Samples"]).mean()
```

```
Out[445]:
```

	Homogeneity	Completeness	V-measure	Epsilon	Clustered_docs
Min_Samples					
3	0.330825	0.854522	0.406022	0.5	1286.111111
4	0.299260	0.869590	0.381094	0.5	812.111111
5	0.272639	0.873289	0.359331	0.5	753.555556
6	0.259683	0.879637	0.348562	0.5	710.333333

NGramClusterer

```
In [126]: %autoreload 2
           from topic_modeling.it_models import NGramClusterer
```

```
In [433]: thresholds = [0.1, 0.25, 0.5, 0.75, 0.9, 1]
          ngram_ranges = [(1,8), (2,8), (5,8), (7,10)]

          ngram_models = [NGramClusterer(queries, sim_thresh=threshold, ngram_range=ngram_range)
                           for (threshold, ngram_range) in product(thresholds, ngram_ranges)]
```

```
vectorizing...  
(7311, 2291)
```

```
-----  
  
computing knowledge-base term frequency...  
most common by kbf  
368.0 host  
353.0 esxi  
285.0 vmware  
269.0 issue  
258.0 vm  
least common by kbf  
1.0 third-party  
1.0 export vsphere  
1.0 occurs export vsphere  
1.0 io filter storage  
1.0 internal error occurs export vsphere
```

```
-----  
  
scoring ngrams...  
95.0 internal error occurs export vsphere  
76.0 error occurs export vsphere  
57.0 occurs export vsphere  
46.0 vsphere esx agent manager  
42.0 internal error occurs export  
38.0 export vsphere  
36.0 vsphere esx agent  
31.5 error occurs export  
30.0 esx agent manager  
24.0 resolution send upgrade log files vmware technical support  
vectorizing...  
(7311, 1074)
```

```
-----  
  
computing knowledge-base term frequency...  
most common by kbf  
235.0 vcenter server  
162.0 esxi 6.5  
118.0 web client  
115.0 vcenter 6.5  
103.0 esxi host  
least common by kbf  
1.0 io filter  
1.0 export vsphere  
1.0 io filter storage  
1.0 occurs export vsphere  
1.0 error occurs export vsphere
```

```

scoring ngrams...
95.0 internal error occurs export vsphere
76.0 error occurs export vsphere
57.0 occurs export vsphere
46.0 vsphere esx agent manager
42.0 internal error occurs export
38.0 export vsphere
36.0 vsphere esx agent
31.5 error occurs export
30.0 esx agent manager
24.0 resolution send upgrade log files vmware technical support
vectorizing...
(7311, 192)

```

```

-----

computing knowledge-base term frequency...
most common by kbf
27.0 503 service unavailable failed connect
26.0 service unavailable failed connect endpoint
26.0 503 service unavailable failed connect endpoint
22.0 test production environment production pre-production
22.0 test test production environment production pre-production
least common by kbf
1.0 internal error occurs export vsphere
4.0 error failed start vmmon services.vmon-cli
4.0 failed error failed start vmmon
4.0 failed error failed start vmmon services.vmon-cli
4.0 service-control failed error failed start vmmon services.vmon-cli

```

```

-----

scoring ngrams...
95.0 internal error occurs export vsphere
24.0 resolution send upgrade log files vmware technical support
22.75 service-control failed error failed start vmmon services.vmon-cli
21.333333333333332 send upgrade log files vmware technical support team
21.0 resolution send upgrade log files vmware technical
20.444444444444443 upgrade log files vmware technical support team assistance
19.6 503 service unavailable failed connect endpoint class
19.5 failed error failed start vmmon services.vmon-cli
19.5 service-control failed error failed start vmmon
19.200000000000003 reason typically problem occurs certificates browser does trust
vectorizing...
(7311, 86)

```

```

-----

computing knowledge-base term frequency...
most common by kbf
22.0 production test test production environment production pre-production
ion

```

20.0 test test production environment production pre-production product
ion
20.0 production test test production environment production pre-product
ion production
19.0 workaround moment production test test production environment prod
uction pre-production production
19.0 acceptable workaround moment production test test production
least common by kbf
4.0 service-control failed error failed start vmon services.vmon-cli
5.0 503 service unavailable failed connect endpoint class
5.0 undetermined reason typically problem occurs certificates browser
5.0 typically problem occurs certificates browser does trust
5.0 operation failed undetermined reason typically problem occurs

scoring ngrams...
28.57142857142857 resolution send upgrade log files vmware technical su
pport team assistance
27.0 resolution send upgrade log files vmware technical support team
24.0 resolution send upgrade log files vmware technical support
23.0 send upgrade log files vmware technical support team assistance
22.75 service-control failed error failed start vmon services.vmon-cli
21.6 operation failed undetermined reason typically problem occurs cert
ificates browser
21.333333333333332 send upgrade log files vmware technical support team
21.0 resolution send upgrade log files vmware technical
20.444444444444443 upgrade log files vmware technical support team assi
stance
19.6 503 service unavailable failed connect endpoint class
vectorizing...
(7311, 2291)

computing knowledge-base term frequency...
most common by kbf
368.0 host
353.0 esxi
285.0 vmware
269.0 issue
258.0 vm
least common by kbf
1.0 third-party
1.0 export vsphere
1.0 occurs export vsphere
1.0 io filter storage
1.0 internal error occurs export vsphere

scoring ngrams...
95.0 internal error occurs export vsphere
76.0 error occurs export vsphere

```
57.0 occurs export vsphere
46.0 vsphere esx agent manager
42.0 internal error occurs export
38.0 export vsphere
36.0 vsphere esx agent
31.5 error occurs export
30.0 esx agent manager
24.0 resolution send upgrade log files vmware technical support
vectorizing...
(7311, 1074)
```

```
computing knowledge-base term frequency...
most common by kbf
235.0 vcenter server
162.0 esxi 6.5
118.0 web client
115.0 vcenter 6.5
103.0 esxi host
least common by kbf
1.0 io filter
1.0 export vsphere
1.0 io filter storage
1.0 occurs export vsphere
1.0 error occurs export vsphere
```

```
scoring ngrams...
95.0 internal error occurs export vsphere
76.0 error occurs export vsphere
57.0 occurs export vsphere
46.0 vsphere esx agent manager
42.0 internal error occurs export
38.0 export vsphere
36.0 vsphere esx agent
31.5 error occurs export
30.0 esx agent manager
24.0 resolution send upgrade log files vmware technical support
vectorizing...
(7311, 192)
```

```
computing knowledge-base term frequency...
most common by kbf
27.0 503 service unavailable failed connect
26.0 service unavailable failed connect endpoint
26.0 503 service unavailable failed connect endpoint
22.0 test production environment production pre-production
22.0 test test production environment production pre-production
least common by kbf
1.0 internal error occurs export vsphere
```

4.0 error failed start vmon services.vmon-cli
 4.0 failed error failed start vmon
 4.0 failed error failed start vmon services.vmon-cli
 4.0 service-control failed error failed start vmon services.vmon-cli

scoring ngrams...
 95.0 internal error occurs export vsphere
 24.0 resolution send upgrade log files vmware technical support
 22.75 service-control failed error failed start vmon services.vmon-cli
 21.333333333333332 send upgrade log files vmware technical support team
 21.0 resolution send upgrade log files vmware technical
 20.444444444444443 upgrade log files vmware technical support team assistance
 19.6 503 service unavailable failed connect endpoint class
 19.5 failed error failed start vmon services.vmon-cli
 19.5 service-control failed error failed start vmon
 19.200000000000003 reason typically problem occurs certificates browser does trust
 vectorizing...
 (7311, 86)

computing knowledge-base term frequency...
 most common by kbf
 22.0 production test test production environment production pre-production
 ion
 20.0 test test production environment production pre-production product
 ion
 20.0 production test test production environment production pre-product
 ion production
 19.0 workaround moment production test test production environment prod
 uction pre-production production
 19.0 acceptable workaround moment production test test production
 least common by kbf
 4.0 service-control failed error failed start vmon services.vmon-cli
 5.0 503 service unavailable failed connect endpoint class
 5.0 undetermined reason typically problem occurs certificates browser
 5.0 typically problem occurs certificates browser does trust
 5.0 operation failed undetermined reason typically problem occurs

scoring ngrams...
 28.57142857142857 resolution send upgrade log files vmware technical su
 pport team assistance
 27.0 resolution send upgrade log files vmware technical support team
 24.0 resolution send upgrade log files vmware technical support
 23.0 send upgrade log files vmware technical support team assistance
 22.75 service-control failed error failed start vmon services.vmon-cli
 21.6 operation failed undetermined reason typically problem occurs cert
 ificates browser

```
21.333333333333332 send upgrade log files vmware technical support team
21.0 resolution send upgrade log files vmware technical
20.444444444444443 upgrade log files vmware technical support team assi
stance
19.6 503 service unavailable failed connect endpoint class
vectorizing...
(7311, 2291)
```

```
computing knowledge-base term frequency...
most common by kbf
368.0 host
353.0 esxi
285.0 vmware
269.0 issue
258.0 vm
least common by kbf
1.0 third-party
1.0 export vsphere
1.0 occurs export vsphere
1.0 io filter storage
1.0 internal error occurs export vsphere
```

```
scoring ngrams...
95.0 internal error occurs export vsphere
76.0 error occurs export vsphere
57.0 occurs export vsphere
46.0 vsphere esx agent manager
42.0 internal error occurs export
38.0 export vsphere
36.0 vsphere esx agent
31.5 error occurs export
30.0 esx agent manager
24.0 resolution send upgrade log files vmware technical support
vectorizing...
(7311, 1074)
```

```
computing knowledge-base term frequency...
most common by kbf
235.0 vcenter server
162.0 esxi 6.5
118.0 web client
115.0 vcenter 6.5
103.0 esxi host
least common by kbf
1.0 io filter
1.0 export vsphere
1.0 io filter storage
1.0 occurs export vsphere
```


1.0 error occurs export vsphere

scoring ngrams...

95.0 internal error occurs export vsphere
76.0 error occurs export vsphere
57.0 occurs export vsphere
46.0 vsphere esx agent manager
42.0 internal error occurs export
38.0 export vsphere
36.0 vsphere esx agent
31.5 error occurs export
30.0 esx agent manager
24.0 resolution send upgrade log files vmware technical support
vectorizing...
(7311, 192)

computing knowledge-base term frequency...

most common by kbf

27.0 503 service unavailable failed connect
26.0 service unavailable failed connect endpoint
26.0 503 service unavailable failed connect endpoint
22.0 test production environment production pre-production
22.0 test test production environment production pre-production
least common by kbf
1.0 internal error occurs export vsphere
4.0 error failed start vmon services.vmon-cli
4.0 failed error failed start vmon
4.0 failed error failed start vmon services.vmon-cli
4.0 service-control failed error failed start vmon services.vmon-cli

scoring ngrams...

95.0 internal error occurs export vsphere
24.0 resolution send upgrade log files vmware technical support
22.75 service-control failed error failed start vmon services.vmon-cli
21.333333333333332 send upgrade log files vmware technical support team
21.0 resolution send upgrade log files vmware technical
20.444444444444443 upgrade log files vmware technical support team assistance
19.6 503 service unavailable failed connect endpoint class
19.5 failed error failed start vmon services.vmon-cli
19.5 service-control failed error failed start vmon
19.200000000000003 reason typically problem occurs certificates browser does trust
vectorizing...
(7311, 86)

```

computing knowledge-base term frequency...
most common by kbf
22.0 production test test production environment production pre-product
ion
20.0 test test production environment production pre-production product
ion
20.0 production test test production environment production pre-product
ion production
19.0 workaround moment production test test production environment prod
uction pre-production production
19.0 acceptable workaround moment production test test production
least common by kbf
4.0 service-control failed error failed start vmon services.vmon-cli
5.0 503 service unavailable failed connect endpoint class
5.0 undetermined reason typically problem occurs certificates browser
5.0 typically problem occurs certificates browser does trust
5.0 operation failed undetermined reason typically problem occurs

```

```

scoring ngrams...
28.57142857142857 resolution send upgrade log files vmware technical su
pport team assistance
27.0 resolution send upgrade log files vmware technical support team
24.0 resolution send upgrade log files vmware technical support
23.0 send upgrade log files vmware technical support team assistance
22.75 service-control failed error failed start vmon services.vmon-cli
21.6 operation failed undetermined reason typically problem occurs cert
ificates browser
21.333333333333332 send upgrade log files vmware technical support team
21.0 resolution send upgrade log files vmware technical
20.444444444444443 upgrade log files vmware technical support team assi
stance
19.6 503 service unavailable failed connect endpoint class
vectorizing...
(7311, 2291)

```

```

computing knowledge-base term frequency...
most common by kbf
368.0 host
353.0 esxi
285.0 vmware
269.0 issue
258.0 vm
least common by kbf
1.0 third-party
1.0 export vsphere
1.0 occurs export vsphere
1.0 io filter storage
1.0 internal error occurs export vsphere

```

```
-----  
scoring ngrams...  
95.0 internal error occurs export vsphere  
76.0 error occurs export vsphere  
57.0 occurs export vsphere  
46.0 vsphere esx agent manager  
42.0 internal error occurs export  
38.0 export vsphere  
36.0 vsphere esx agent  
31.5 error occurs export  
30.0 esx agent manager  
24.0 resolution send upgrade log files vmware technical support  
vectorizing...  
(7311, 1074)
```

```
-----  
computing knowledge-base term frequency...  
most common by kbf  
235.0 vcenter server  
162.0 esxi 6.5  
118.0 web client  
115.0 vcenter 6.5  
103.0 esxi host  
least common by kbf  
1.0 io filter  
1.0 export vsphere  
1.0 io filter storage  
1.0 occurs export vsphere  
1.0 error occurs export vsphere
```

```
-----  
scoring ngrams...  
95.0 internal error occurs export vsphere  
76.0 error occurs export vsphere  
57.0 occurs export vsphere  
46.0 vsphere esx agent manager  
42.0 internal error occurs export  
38.0 export vsphere  
36.0 vsphere esx agent  
31.5 error occurs export  
30.0 esx agent manager  
24.0 resolution send upgrade log files vmware technical support  
vectorizing...  
(7311, 192)
```

```
-----  
computing knowledge-base term frequency...  
most common by kbf  
27.0 503 service unavailable failed connect  
26.0 service unavailable failed connect endpoint
```

```

26.0 503 service unavailable failed connect endpoint
22.0 test production environment production pre-production
22.0 test test production environment production pre-production
least common by kbf
1.0 internal error occurs export vsphere
4.0 error failed start vmon services.vmon-cli
4.0 failed error failed start vmon
4.0 failed error failed start vmon services.vmon-cli
4.0 service-control failed error failed start vmon services.vmon-cli

```

```

scoring ngrams...
95.0 internal error occurs export vsphere
24.0 resolution send upgrade log files vmware technical support
22.75 service-control failed error failed start vmon services.vmon-cli
21.333333333333332 send upgrade log files vmware technical support team
21.0 resolution send upgrade log files vmware technical
20.444444444444443 upgrade log files vmware technical support team assi
stance
19.6 503 service unavailable failed connect endpoint class
19.5 failed error failed start vmon services.vmon-cli
19.5 service-control failed error failed start vmon
19.200000000000003 reason typically problem occurs certificates browser
does trust
vectorizing...
(7311, 86)

```

```

computing knowledge-base term frequency...
most common by kbf
22.0 production test test production environment production pre-product
ion
20.0 test test production environment production pre-production product
ion
20.0 production test test production environment production pre-product
ion production
19.0 workaround moment production test test production environment prod
uction pre-production production
19.0 acceptable workaround moment production test test production
least common by kbf
4.0 service-control failed error failed start vmon services.vmon-cli
5.0 503 service unavailable failed connect endpoint class
5.0 undetermined reason typically problem occurs certificates browser
5.0 typically problem occurs certificates browser does trust
5.0 operation failed undetermined reason typically problem occurs

```

```

scoring ngrams...
28.57142857142857 resolution send upgrade log files vmware technical su
pport team assistance
27.0 resolution send upgrade log files vmware technical support team

```

```

24.0 resolution send upgrade log files vmware technical support
23.0 send upgrade log files vmware technical support team assistance
22.75 service-control failed error failed start vmon services.vmon-cli
21.6 operation failed undetermined reason typically problem occurs certificates browser
21.333333333333332 send upgrade log files vmware technical support team
21.0 resolution send upgrade log files vmware technical
20.444444444444443 upgrade log files vmware technical support team assistance
19.6 503 service unavailable failed connect endpoint class
vectorizing...
(7311, 2291)

```

```

computing knowledge-base term frequency...
most common by kbf
368.0 host
353.0 esxi
285.0 vmware
269.0 issue
258.0 vm
least common by kbf
1.0 third-party
1.0 export vsphere
1.0 occurs export vsphere
1.0 io filter storage
1.0 internal error occurs export vsphere

```

```

scoring ngrams...
95.0 internal error occurs export vsphere
76.0 error occurs export vsphere
57.0 occurs export vsphere
46.0 vsphere esx agent manager
42.0 internal error occurs export
38.0 export vsphere
36.0 vsphere esx agent
31.5 error occurs export
30.0 esx agent manager
24.0 resolution send upgrade log files vmware technical support
vectorizing...
(7311, 1074)

```

```

computing knowledge-base term frequency...
most common by kbf
235.0 vcenter server
162.0 esxi 6.5
118.0 web client
115.0 vcenter 6.5
103.0 esxi host

```

```

least common by kbf
1.0 io filter
1.0 export vsphere
1.0 io filter storage
1.0 occurs export vsphere
1.0 error occurs export vsphere

```

```

scoring ngrams...
95.0 internal error occurs export vsphere
76.0 error occurs export vsphere
57.0 occurs export vsphere
46.0 vsphere esx agent manager
42.0 internal error occurs export
38.0 export vsphere
36.0 vsphere esx agent
31.5 error occurs export
30.0 esx agent manager
24.0 resolution send upgrade log files vmware technical support
vectorizing...
(7311, 192)

```

```

computing knowledge-base term frequency...
most common by kbf
27.0 503 service unavailable failed connect
26.0 service unavailable failed connect endpoint
26.0 503 service unavailable failed connect endpoint
22.0 test production environment production pre-production
22.0 test test production environment production pre-production
least common by kbf
1.0 internal error occurs export vsphere
4.0 error failed start vmon services.vmon-cli
4.0 failed error failed start vmon
4.0 failed error failed start vmon services.vmon-cli
4.0 service-control failed error failed start vmon services.vmon-cli

```

```

scoring ngrams...
95.0 internal error occurs export vsphere
24.0 resolution send upgrade log files vmware technical support
22.75 service-control failed error failed start vmon services.vmon-cli
21.333333333333332 send upgrade log files vmware technical support team
21.0 resolution send upgrade log files vmware technical
20.444444444444443 upgrade log files vmware technical support team assi
stance
19.6 503 service unavailable failed connect endpoint class
19.5 failed error failed start vmon services.vmon-cli
19.5 service-control failed error failed start vmon
19.200000000000003 reason typically problem occurs certificates browser
does trust

```

vectorizing...
(7311, 86)

computing knowledge-base term frequency...
most common by kbf
22.0 production test test production environment production pre-product
ion
20.0 test test production environment production pre-production product
ion
20.0 production test test production environment production pre-product
ion production
19.0 workaround moment production test test production environment prod
uction pre-production production
19.0 acceptable workaround moment production test test production
least common by kbf
4.0 service-control failed error failed start vmon services.vmon-cli
5.0 503 service unavailable failed connect endpoint class
5.0 undetermined reason typically problem occurs certificates browser
5.0 typically problem occurs certificates browser does trust
5.0 operation failed undetermined reason typically problem occurs

scoring ngrams...
28.57142857142857 resolution send upgrade log files vmware technical su
pport team assistance
27.0 resolution send upgrade log files vmware technical support team
24.0 resolution send upgrade log files vmware technical support
23.0 send upgrade log files vmware technical support team assistance
22.75 service-control failed error failed start vmon services.vmon-cli
21.6 operation failed undetermined reason typically problem occurs cert
ificates browser
21.333333333333332 send upgrade log files vmware technical support team
21.0 resolution send upgrade log files vmware technical
20.444444444444443 upgrade log files vmware technical support team assi
stance
19.6 503 service unavailable failed connect endpoint class
vectorizing...
(7311, 2291)

computing knowledge-base term frequency...
most common by kbf
368.0 host
353.0 esxi
285.0 vmware
269.0 issue
258.0 vm
least common by kbf
1.0 third-party
1.0 export vsphere

```
1.0 occurs export vsphere
1.0 io filter storage
1.0 internal error occurs export vsphere
```

```
scoring ngrams...
95.0 internal error occurs export vsphere
76.0 error occurs export vsphere
57.0 occurs export vsphere
46.0 vsphere esx agent manager
42.0 internal error occurs export
38.0 export vsphere
36.0 vsphere esx agent
31.5 error occurs export
30.0 esx agent manager
24.0 resolution send upgrade log files vmware technical support
vectorizing...
(7311, 1074)
```

```
computing knowledge-base term frequency...
most common by kbf
235.0 vcenter server
162.0 esxi 6.5
118.0 web client
115.0 vcenter 6.5
103.0 esxi host
least common by kbf
1.0 io filter
1.0 export vsphere
1.0 io filter storage
1.0 occurs export vsphere
1.0 error occurs export vsphere
```

```
scoring ngrams...
95.0 internal error occurs export vsphere
76.0 error occurs export vsphere
57.0 occurs export vsphere
46.0 vsphere esx agent manager
42.0 internal error occurs export
38.0 export vsphere
36.0 vsphere esx agent
31.5 error occurs export
30.0 esx agent manager
24.0 resolution send upgrade log files vmware technical support
vectorizing...
(7311, 192)
```

```

computing knowledge-base term frequency...
most common by kbf
27.0 503 service unavailable failed connect
26.0 service unavailable failed connect endpoint
26.0 503 service unavailable failed connect endpoint
22.0 test production environment production pre-production
22.0 test test production environment production pre-production
least common by kbf
1.0 internal error occurs export vsphere
4.0 error failed start vmon services.vmon-cli
4.0 failed error failed start vmon
4.0 failed error failed start vmon services.vmon-cli
4.0 service-control failed error failed start vmon services.vmon-cli

```

```

scoring ngrams...
95.0 internal error occurs export vsphere
24.0 resolution send upgrade log files vmware technical support
22.75 service-control failed error failed start vmon services.vmon-cli
21.333333333333332 send upgrade log files vmware technical support team
21.0 resolution send upgrade log files vmware technical
20.444444444444443 upgrade log files vmware technical support team assi
stance
19.6 503 service unavailable failed connect endpoint class
19.5 failed error failed start vmon services.vmon-cli
19.5 service-control failed error failed start vmon
19.200000000000003 reason typically problem occurs certificates browser
does trust
vectorizing...
(7311, 86)

```

```

computing knowledge-base term frequency...
most common by kbf
22.0 production test test production environment production pre-product
ion
20.0 test test production environment production pre-production product
ion
20.0 production test test production environment production pre-product
ion production
19.0 workaround moment production test test production environment prod
uction pre-production production
19.0 acceptable workaround moment production test test production
least common by kbf
4.0 service-control failed error failed start vmon services.vmon-cli
5.0 503 service unavailable failed connect endpoint class
5.0 undetermined reason typically problem occurs certificates browser
5.0 typically problem occurs certificates browser does trust
5.0 operation failed undetermined reason typically problem occurs

```

```
scoring ngrams...
28.57142857142857 resolution send upgrade log files vmware technical support team assistance
27.0 resolution send upgrade log files vmware technical support team
24.0 resolution send upgrade log files vmware technical support
23.0 send upgrade log files vmware technical support team assistance
22.75 service-control failed error failed start vmon services.vmon-cli
21.6 operation failed undetermined reason typically problem occurs certificates browser
21.333333333333332 send upgrade log files vmware technical support team
21.0 resolution send upgrade log files vmware technical
20.444444444444443 upgrade log files vmware technical support team assistance
19.6 503 service unavailable failed connect endpoint class
```

```
In [435]: import numpy as np
import math
ngram_evals = [ModelEvaluation(ngram_clusterer.predict, [np.array(queries[:math.ceil(len(queries)/2)]), corpus) for ngram_clusterer in ngram_models]
```

clustering...

```
[(1, 1428), (0, 343), (5, 241), (10, 178), (4, 168), (6, 147), (9, 121), (14, 119), (12, 109), (7, 92), (3, 92), (13, 91), (-1, 83), (15, 71), (11, 46), (17, 34), (8, 29), (21, 28), (24, 28), (19, 28)]
```

rank=0 size=343 ngram=internal error occurs export vsphere

cluster label: internal error occurs export vsphere

PF exception 14

Cannot use lldp

vCenter server down

ESXI hosts disconnect

Questions on vcenter applicance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 do
wnload

Trying to connect to vcenter server appliance error message 503 not abl
e to connect

I m just about to provide a host with updates

rank=1 size=1428 ngram=6.5a

cluster label: 6.5a

HOST hit PSOD

Enter Customer Description Here

WBEM not working properly on hosts upgraded from 6.0

Trying to set a test network and need some help with the networking

Build:TBD

My production vcenter server is not able to load meaning that I have my
production down

Registrierung/Aufheben der Registrierung von Drittanbieter-E/A-Filter-S
peicheranbietern schlägt auf einem host fehl

Migrating VMs to new cluster results in VMs not being protected by HA

Hi

After the upgrade from 6 to 6.5

rank=2 size=25 ngram=failed undetermined reason typically problem occur
s certificates browser

cluster label: failed undetermined reason typically problem occurs cert
ificates browser

Cannot migrate VMs after upgrading to hardware version 13

Rebuild VCenter on New Server to connect with an existing database

Cannot join standalone ESXi host to windows 2012 R2 domain

How can I convert a virtual disk from thin to thick using the VSphere H
TML5 client

Vcenter 6.5 is crashing

Failed to start update UTMP about the system renlevel changes

Customer requires a consult on making sure their F5 load balancer is wo
rking

客户环境 ESXi 6.5

Slow HBA and VMFS to rescan in vSphere ESXi 6.5

We have an issue with vCenter Web client access from any browser with f
lash option

rank=3 size=92 ngram=io filter storage

cluster label: io filter storage

Two identical new ESXi 6.5 Update 1 hosts are crashing unexpectedly

System logs on host are stored on non-persistent storage

I have two issues with vCenter that I want to address

Last week I upgraded all host to ESSi Vmware-ESXi-6.5d.0-5310538-Custom-Cisco-6.5.0.2 now randomly a host will lose connection to to all iscsi

In phase 2 of the upgrade a vCenter Server Appliance from my production 6.0 U3 VCSA to 6.5 U1 5973321

ESXi host not recognizes SSD drives

rank=4 size=168 ngram=service-control failed error failed start vmom services.vmon-cli

cluster label: service-control failed error failed start vmom services.vmon-cli

email

Check for notification Queued

ESX crashed will upload support file

esxi password getting locked out

I have questions regarding upgrading from 5.5.0.30500 Build 4180648 to 6.5 can someone call me to discuss

An error occurred while retrieving the Single Sign-On token from https://vCenter/lookupservice/sdk

After doing vmotion of vms configured with a GMT+0 timezone they appear after to set the time with 1h It

Hi

After a few days after reboot the memory consumption goes up to 99

The var/log/vua.log shows the following error

rank=5 size=241 ngram=operation failed entity following error message

cluster label: operation failed entity following error message

Server down blue screen

Our Content Library service will not start since upgrading to 6.5 U1

I need to certificate on vcenter

several of my guests OS have been crashing due to vmx 3 drivers after loading vmtools

We replaced the Server and now we have installed 6.5 and we are getting and error

flash player has a problem accessing web client it updated flash player and I can't access to vcenter through

I need to change the FQDN for my VCenter server so that I can obtain a valid certificate for it

Getting a generic error while browsing vcenter

I'm receiving the error unable to access file since it is locked during consolidation

Had a previous vCenter 5 and migrated to v6.5

rank=6 size=147 ngram=vmware esx unrecoverable error

cluster label: vmware esx unrecoverable error

Cannot power ON VMs

ESX suddenly crashed this morning

But the Update Manager fails with an internal error

I get multiple error messages

VMware vCenter server 6.5 in Native HA configuration has Health state as warning and passive node state as Down

IE gives a certificate error

storage/log filesystem is always growing up we extended it three times

n the last month

Receiving the following error when logging into the vCenter Web Management Console

Unable to Login to Vcenter 6.5 U1 Web client using the flash enabled version. No error messages however it displays a

I m hang guest VM that its crashing during Windows Updates

rank=7 size=92 ngram=duplicate key value

cluster label: duplicate key value

Unable to login to the vCenter Console

I can t get the vSphere appliance to deploy

DRS cluster without vmotion network

Build TBD

客户环境 ESXi6.5

After installing 6.5 update on on cluster and updating vmtools networking performance has significantly decreased

Hi

Our VCSA 6.5 appliance is producing large hprof files in the perfcharts log directory that fill up the log partition

We did an upgrade from ESXi 6.0.0U3 to 6.5.0U1 with help from VMware support VMware Support Request 17582995809

rank=8 size=29 ngram=_servernamespace x3d x2f action x3d allow _pipename

e

cluster label: _servernamespace x3d x2f action x3d allow _pipename

Purple Screen

vCenter Serer wont start

vCenter services not starting after reboot

browser warning when connecting to vcenter server

Unable to see network connection in Vds witch-Normal Vlan

Our vcenter is inaccessible

Snapshots from Backups causing error 57 and 137 triggering HL7 interfaces to stop running

vSphere console window is stuck on Executing Dell Storage Task 100 since 1/12/2018 10:09am

Login failed due to invalid credentials for one or more vCenter Server systems

We use vCSA 6.5U1 with external PSC

rank=9 size=121 ngram=2 mission critical applications affected

cluster label: 2 mission critical applications affected

ha issue

get-tag times out

Host and VMs unresponsive

Upgrade from 6.5 to 6.5 update 1 failed on VcsServices with an error code 1603

When upgrading to vCenter Server Appliance 6.5 I get the following error

VMWare hosts keep dropping storage

HA is not functioning correctly on our cluster

VMCA as subordinate CA not replacing all certificates

On a host getting error system logs are stored on non-persistent storage

Following an upgrade to ESXi 6.5

```
rank=10 size=178 ngram=error general error occurred

cluster label: error general error occurred
---
install vcsa
---
Production ESXi 6.5 host crashed with PSOD
---
Can t Export System logs using vSphere Web Client
---
Trying to power on a VM and getting a file lock error
---
We are getting the error 503 service unavailable on the web client
---
Problem with ESXi 6.5 D and my storage adapters
---
Assistance powering on a VM insufficient resources to satisfy configure
d fail over level for vsphere HA
---
Every Login in our VMware vCenter Appliance 6.5 Web Client failed
---
Hi
---
Build NA
```

```
rank=11 size=46 ngram=reference set instance object

cluster label: reference set instance object
---
VM still appears in data storage even after the migration
---
Locked out of vCentre as root permissions are set to read only
---
Unable to add host to cluster due to EVC after upgrading to 6.5 Ule
---
I can t use my credentials based on active directory to access to vCent
er
---
when attempting to log I get an error error states provided credentials
are not valid
---
Our file server just froze and we are unable to reset it
---
VMs are not showing proper provisioned space it is blank in web client
and powercli for provisionedspacegb shows 1 these
---
客户环境 ESXi6.5 VC6.5
---
vCenter SSO service appears to be down
---
Hello
```

rank=12 size=109 ngram=hardware status

cluster label: hardware status

Compatible EVC mode

vCenter Server Appliance is booting

vCSA Management integration with Active Directory

I am trying to add an external usb drive and am getting an error that v
m will not start since

I am unable to remove orphaned vm

cannot power on the VM

Bonjour

After applying of vCenter HA the Health status is for a short time Good

Guten Tag Lieber VMware Support

rank=13 size=91 ngram=unable remove

cluster label: unable remove

Warning on HA service

Upload iso certificate

Purple screen on desk after upgrade

Need assistance to install vCenter server 6.5

客户环境 ESXi 6.5

I am trying to upgrade the vmware update manager to 6.5 and I am receiv
ing the error 25085:setup failed to

PSOD spin count exceeded possible deadlock with PCPU9 Multiple 6 Esxi s
ervers went down Production down we tried to Power

The VM s dropping out and unable to connect to host and we have to rebo

ot the host physically to

Hi

We have a 6.5 environment that was working fine and then we had to move one of our PSC s

rank=14 size=119 ngram=management network

cluster label: management network

Host stops responding

Internet Explorer crashes when accessing vSphere Web Client

Upgrade to vCenter 6.5.0e failed from 6.0 U2a logs are attached

Issue apply a third party wildcard certificate to Vcenter appliance

Installation of component VCSServiceManager failed with error code 1603

Build NA

i have 3 file servers running on snapshots and when i try to manually consolidate the changes i cant seem

where our virtual F5 appliances will function for a short time and will then cease to communicate on the network

dev/mapper/log_vg-log was shwoing as 0 free

2 ESXi 6.5 hosts become non responsive and all VMs DRPRX 100

rank=15 size=71 ngram=purple screen death

cluster label: purple screen death

HA restarting virtual server

Sollen verschiedene ESXi Hosts aktualisiert werden

Running vCenter 6.5 Appliance

VCSA Update Manager produces error interface com.vmware.vim.binding.integrity.VcIntegrity is not visible from class loader

Upgraded to vCenter 6.5 and am now unable to power on VM s through the vSphere web console

Bonjour nous avons une vm que nous n arrivons plus a sauvegarder

Migrating VM from 6.0 host to 6.5 host cold migration

Upgrade from vCenter Virtual Appliance 6.0.0 to 6.5 is failing

rank=16 size=22 ngram=500 sso error

cluster label: 500 sso error

Customer need assistance on generating the certificate for host

Migration Precheck Failure on vCenter servver 6.0 U2 upgrade attempt to VCSA 6.5 U1

How do you change the hostname of the VMware vCenter Appliance 6.5

We are having issues with our linked clones getting

See the attached error

Exporting to OVA in VCSA 6.5

I tried to reset the password using the vdcadmintool but I received a VmDirForceResetPassword failed 9106 error even with using

rank=17 size=34 ngram=new installation

cluster label: new installation

one SAN units that goes online and offline

The vCenter web console and remote console regularly become unresponsiv e and the user has to wait 5sec-1min before page reflects

Trying to find information regarding upgrading guest OS

When trying to update a vCenter 6.0 U3 appliance to 6.5 U1 I receive th e following error

rank=18 size=25 ngram=non-persistent storage

cluster label: non-persistent storage

after some snapshot were created for vm and then deleted them and now I don't have space in the

VM network going unresponsive

客户环境 VC 6.5

One of the datastores we have is 95 full I wanted to free up some space by migrating some VM

Hello

rank=19 size=28 ngram=dear support

cluster label: dear support

TLS 1.0 enabled on new vCSA

I am trying to have my vcenter connected to my Active Directory

Solicitamos a análise de impacto da execução da atividade prevista no chamado 17509088407

VCSA GUI Upgrade failed with Invalid Appliance OS root password

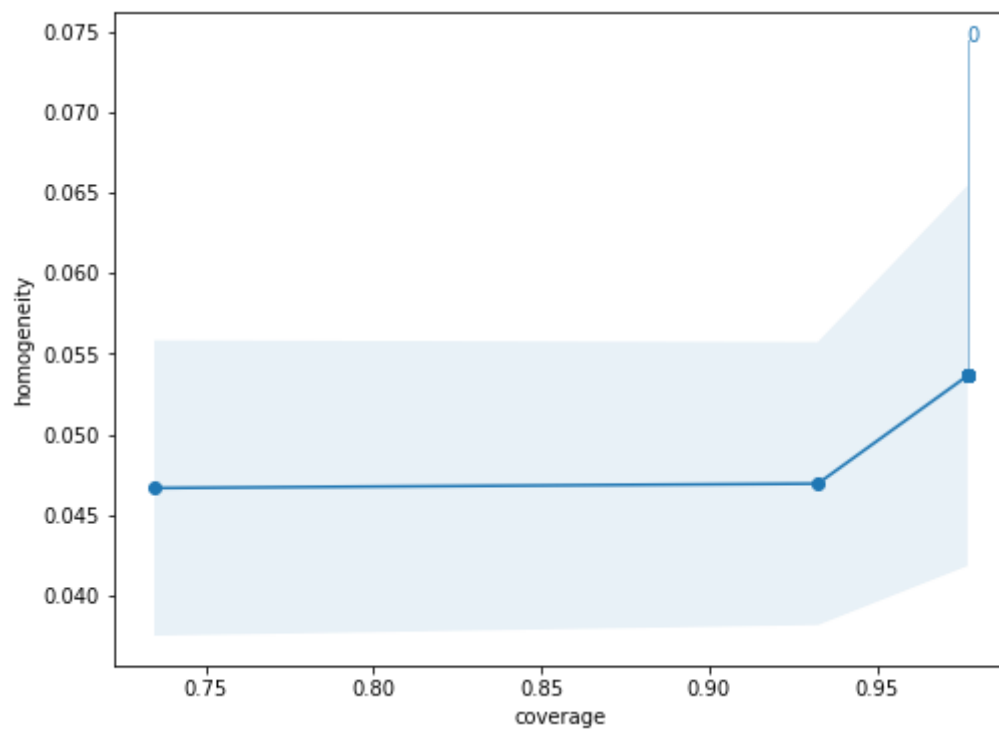
Windows vCenter Server fails to start with the following error

RESULTS

homogeneity=0.05

coverage=0.95

harmonic=0.10



clustering...

```
[(-1, 769), (0, 393), (4, 357), (1, 311), (9, 264), (3, 224), (5, 216),
(10, 179), (6, 153), (8, 143), (14, 101), (12, 85), (16, 81), (13, 78),
(11, 76), (7, 69), (19, 36), (2, 30), (20, 24), (15, 23)]
```

rank=0 size=393 ngram=internal error occurs export vsphere

cluster label: internal error occurs export vsphere

PF exception 14

Cannot use lldp

vCenter server down

ESXI hosts disconnect

Questions on vcenter appliance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 do
wnload

Trying to connect to vcenter server appliance error message 503 not abl
e to connect

I m just about to provide a host with updates

rank=1 size=311 ngram=service-control failed error failed start vmom se
rvices.vmon-cli

cluster label: service-control failed error failed start vmom services.
vmon-cli

email

Check for notification Queued

ESX crashed will upload support file

esxi password getting locked out

VMware VirtualCenter failed firstboot

I have questions regarding upgrading from 5.5.0.30500 Build 4180648 to 6.5 can someone call me to discuss

An error occurred while retrieving the Single Sign-On token from <http://vCenter/lookupservice/sdk>

After doing vmotion of vms configured with a GMT+0 timezone they appear after to set the time with 1h It

Hi

This is a case to build and execute an action plan post escalation on 18695609001 with the customer

rank=2 size=30 ngram=failed undetermined reason typically problem occurs certificates browser

cluster label: failed undetermined reason typically problem occurs certificates browser

Cannot migrate VMs after upgrading to hardware version 13

Rebuild VCenter on New Server to connect with an existing database

Cannot join standalone ESXi host to windows 2012 R2 domain

How can I convert a virtual disk from thin to thick using the VSphere HTML5 client

Vcenter 6.5 is crashing

Failed to start update UTMP about the system renlevel changes

Customer requires a consult on making sure their F5 load balancer is working

客户环境 ESXi 6.5

Slow HBA and VMFS to rescan in vSphere ESXi 6.5

We have an issue with vCenter Web client access from any browser with flash option

rank=3 size=224 ngram=io filter storage

cluster label: io filter storage

Two identical new ESXi 6.5 Update 1 hosts are crashing unexpectedly

System logs on host are stored on non-persistent storage

I have two issues with vCenter that I want to address

Last week I upgraded all host to ESSi Vmware-ESXi-6.5d.0-5310538-Custom-Cisco-6.5.0.2 now randomly a host will lose connection to to all iscsi

In phase 2 of the upgrade a vCenter Server Appliance from my production 6.0 U3 VCSA to 6.5 U1 5973321

ESXi host not recognizes SSD drives

rank=4 size=357 ngram=operation failed entity following error message

cluster label: operation failed entity following error message

Server down blue screen

Our Content Library service will not start since upgrading to 6.5 U1

I need to certificate on vcenter

several og my guests os have been crashing due to vmex 3 drivers after loading vmtools

We replaced the Server and now we have installed 6.5 and we are getting and error

flash player has a problem accessing web client it updated flash player and I can t access to vcenter through

I need to change the FQDN for my VCenter server so that I can obtain a valid certificate for it

Getting a generic error while browsing vcenter

I m receiving the error unable to access file since it is locked during consolidation

Had a previous vCenter 5 and migrated to v6.5

rank=5 size=216 ngram=duplicate key value

cluster label: duplicate key value

Unable to login to the vCenter Console

I can t get the vSphere appliance to deploy

DRS cluster without vmotion network

Build TBD

客户环境 ESXi6.5

When logging into vCenter we get the following error

After installing 6.5 update on on cluster and updating vmtools networki
ng performance has significantly decreased

Hi

After removing a snapshot from a VM

Our VCSA 6.5 appliance is producing large hprof files in the perfcharts
log directory that fill up the log partition

rank=6 size=153 ngram=vmware esx unrecoverable error

cluster label: vmware esx unrecoverable error

Cannot power ON VMs

ESX suddenly crashed this morning

But the Update Manager fails with an internal error

I get multiple error messages

VMware vCenter server 6.5 in Native HA configuration has Health state a
s warning and passive node state as Down

Nach einem Update der vCenter Appliicance startet der Dienst vmware-cont
ent-library Dienst nicht mehr

```
---
IE gives a certificate error
---
storage/log filesystem is always growing up we extended it three time i
n the last month
---
Receiving the following error when logging into the vCenter Web Managem
ent Console
---
Unable to Login to Vcenter 6.5 U1 Web client using the flash enabled ve
rsion.No error messages however it displays a
```

```
rank=7 size=69 ngram=_servernamespace x3d x2f action x3d allow _pipenam
e
```

```
cluster label: _servernamespace x3d x2f action x3d allow _pipename
```

```
---
Purple Screen
```

```
---
vCenter Serer wont start
```

```
---
vCenter services not starting after reboot
```

```
---
browser warning when connecting to vcenter server
```

```
---
Replace Machine SSL certificates with Custom certificates
```

```
---
Unable to see network connection in Vdswitch-Normal Vlan
```

```
---
Our vcenter is inaccessible
```

```
---
Snapshots from Backups causing error 57 and 137 triggering HL7 interfac
es to stop running
```

```
---
I am not able to connect a host to vCenter 6.5
```

```
---
I am trying to upgrade vCenter Windows Server 5.5 to vCenter Server App
liance 6.5 and it throws an error message
```

```
rank=8 size=143 ngram=2 mission critical applications affected
```

```
cluster label: 2 mission critical applications affected
```

```
---
ha issue
```

```
---
```

```
get-tag times out
---
Host and VMs unresponsive
---
We cannot be able to migrate VMs to a certain host due to an error erro
r occurred while communicating with
---
Upgrade from 6.5 to 6.5 update 1 failed on VcsServices with an error co
de 1603
---
When upgrading to vCenter Server Appliance 6.5 I get the following erro
r
---
VMWare hosts keep dropping storage
---
HA is not functioning correctly on our cluster
---
VMCA as subordinate CA not replacing all certificates
---
VCSA 6.5 migration assistant returns an error about extra indexes in th
e database
```

```
-----

rank=9 size=264 ngram=error general error occurred

cluster label: error general error occurred
---
install vcsa
---
Production ESXi 6.5 host crashed with PSOD
---
Can t Export System logs using vSphere Web Client
---
We are getting the error 503 service unavailable on the web client
---
Problem with ESXi 6.5 D and my storage adapters
---
Build NA
---
Assistance powering on a VM insufficient resources to satisfy configure
d fail over level for vsphere HA
---
Every Login in our VMware vCenter Appliance 6.5 Web Client failed
---
Hi
---
Build NA

-----
```

```
rank=10 size=179 ngram=execute upgrade script

cluster label: execute upgrade script
---
Please refer to this SR 17562038309
---
Unable to connect to our VCSA
---
We are heaving a issue when try to take a clone of virtual machine
---
The message in the hypervisor that need to consolidate the disks of the
virtual machine appears
---
Hello I see there is a option to install Mac OS 10.x on vmware
---
I guess the issue exists since the upgrade from 5.5 to 6.5
---
vCenter down not able to start the vcenter server due getting event er
ror
---
ISSUE 1
---
Guten Tag
---
Have a Production vSphere 6.5 Enterprise plus environment
```

```
-----

rank=11 size=76 ngram=error upgrade

cluster label: error upgrade
---
Conent library fails to start
---
Error while upgrading to 6.5 installation of component VCSService manag
er failed with error 1603
---
Failed to import data.The uploaded upgrade package cannot be used with
VMware vSphere Update Manager
---
vix error code 21000
---
Two VMs he is trying to present RDM disks to and one VM can see them bu
t ass soon he
---
Hallo

-----
```

```
rank=12 size=85 ngram=config file

cluster label: config file
---
Host keeps locking up
---
setup scratch partition on host
---
exception 14 purple screen of death
---
Every so often my connection to the hosts and vms disconnects
---
We have version 4.0 VM s that I would like to migrate to a 6.5 host wil
l they work
---
Using upgrade manager to upgrade to 6.5 and the system cannot reconnect
to the host
---
Build NA
---
After updating vCenter to the latest version we can no longer access th
e web client
```

```
rank=13 size=78 ngram=6.5 6.0

cluster label: 6.5 6.0
---
Esxi to 6.5e upgrade issue
---
Error retrieving vCenter HA Data
---
I m having issue during the migration from 5.5 o 6.5
---
Currently we have 6.0
---
We have been trying to expand our cluster yesterday and we installed 2
new servers
---
Ever since the upgrade to esxi 6.5 I can no longer restart services on
any of the hosts using command
---
I recently upgraded some hosts to ESXi version 6.5 5146846
---
we have recently migrated from ESXi 5.5u2 to ESXi 6.5 in performing thi
s migration we powered off the target vm
```

```
rank=14 size=101 ngram=management network

cluster label: management network
---
Host stops responding
---
Internet Explorer crashes when accessing vSphere Web Client
---
Upgrade to vCenter 6.5.0e failed from 6.0 U2a logs are attached
---
Issue apply a third party wildcard certificate to Vcenter appliance
---
Build NA
---
Trying to run pre-freeze/post-thaw scripts with vmtools but they are no
t executing on Redhat 7.3
---
Sehr geehrtes Supportteam
---
Anmeldung am vCenter dauert viel länger als zuvor ca
---
i have 3 file servers running on snapshots and when i try to manually c
onsolidate the changes i cant seem
---
where our virtual F5 appliances will function for a short time and will
then cease to communicate on the network
```

```
rank=15 size=23 ngram=unable remove

cluster label: unable remove
---
Warning on HA service
---
Upload iso certificate
---
Purple screen on desk after upgrade
---
客户环境 ESXi 6.5
---
I am trying to upgrade the vmware update manager to 6.5 and I am receiv
ing the error 25085:setup failed to
---
PSOD spin count exceeded possible deadlock with PCPU9 Multiple 6 Esxi s
ervers went down Production down we tried to Power
---
The VM s dropping out and unable to connect to host and we have to rebo
ot the host physically to
---
```


Hi

We have a 6.5 environment that was working fine and then we had to move one of our PSC s

rank=16 size=81 ngram=purple screen

cluster label: purple screen

HA restarting virtual server

service bin/sfcbd crashing on several esxi hosts

We are not getting Alarm via email after migrating from vCenter 6.0 to vCSA 6.5

1 LUN not been seen by any host LUN on the same SAN as other LUNs that work finee

Unable to replace SSL cert

vcenter server will not power up via SSH

I need help on proper upgrade path and instructions for my VMware ESXi Server 3i Version 3.5.0 Build 82664 to

客户环境 ESXi6.5

uploading a file that over 1 GB fail use chrome or any other browser

vCenter server is down

rank=17 size=20 ngram=impact production

cluster label: impact production

PSOD error after critical security patches applied

java dump files filling up the storage/log partition

After decommissioning an external PSC I keep getting Failed to run vdcpro mo when trying to a new PSC appliance back

Hi

storage/log/vmware/perfcharts is full of hprof files

I m trying to create a snapshot with the quiesce guest file system opti
on enabled

Impacting business and production

On multiple ESXI host we observers having an issue with the SFCBD daemo
n the process crash and log a warning

Hello

We need to have a new Vcenter operational but we have 90 machines runni
ng one one host in production

rank=18 size=23 ngram=hosts 6.5

cluster label: hosts 6.5

We have updated one of our appliances to version 6.5.0.10000

PSCs do not list correct replication partners

Version ESXi 6.5

vCenter Server Virtual Appliance certificate exchange as described in K
B 2111219

I have ran into a issue with one of our eSXI Hosts running 6.5 in our D
ata Center Cluster with

rank=19 size=36 ngram=vsphere client

cluster label: vsphere client

PSOD critical updates 6.5U1

ESXi6.5 needs to be downgraded to 5.5

Host is not responding

Locked out of vCentre as root permissions are set to read only

Unable to add host to cluster due to EVC after upgrading to 6.5 U1e

After upgraded the version we are not able to see storage on Vcenter

Host Lost all the datastores connectivity and VMs in the host are not r
started in other hosts in cluster

After creating a snapshot we cannot remove it

One of our production ESXi servers purple screened Sunday night

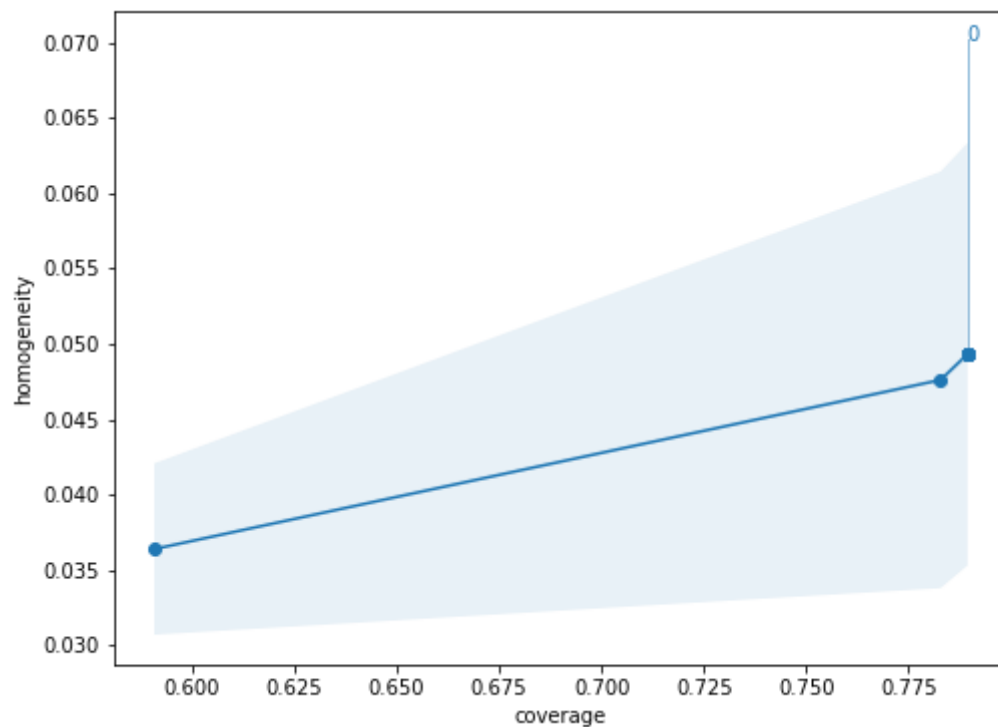
I m getting sufficient space on one of the data store

RESULTS

homogeneity=0.05

coverage=0.77

harmonic=0.09



clustering...

[(-1, 3501), (1, 95), (0, 38), (2, 21)]

rank=0 size=38 ngram=internal error occurs export vsphere

cluster label: internal error occurs export vsphere

PF exception 14

Cannot use lldp

vCenter server down

ESXI hosts disconnect

Questions on vcenter appliance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 download

Trying to connect to vcenter server appliance error message 503 not able to connect

I m just about to provide a host with updates

rank=1 size=95 ngram=service-control failed error failed start vmon services.vmon-cli

cluster label: service-control failed error failed start vmon services.vmon-cli

email

Check for notification Queued

ESX crashed will upload support file

esxi password getting locked out

VMware VirtualCenter failed firstboot

I have questions regarding upgrading from 5.5.0.30500 Build 4180648 to 6.5 can someone call me to discuss

An error occurred while retrieving the Single Sign-On token from <http://vCenter/lookupservice/sdk>

After doing vmotion of vms configured with a GMT+0 timezone they appear after to set the time with 1h It

Hi

This is a case to build and execute an action plan post escalation on 18695609001 with the customer

rank=2 size=21 ngram=installation component vcsservicemanager failed error code 1603

cluster label: installation component vcsservicemanager failed error code 1603

PF Exception 14 in real world

Unable to upgrade the host with 6.5 U1

The server is down and unresponsive

Unable to enable the VSAN on the portgroup after the vCenter server upgrade

Thin provisioned LUNs are not getting space reclamation commands or SCSI unmaps from 6.5 ESXi hosts

I am having this error in a VSAN 6.5 environment

Email alerts are not working correctly

3 server cluster HA

Hosts disconnected cannot reconnect

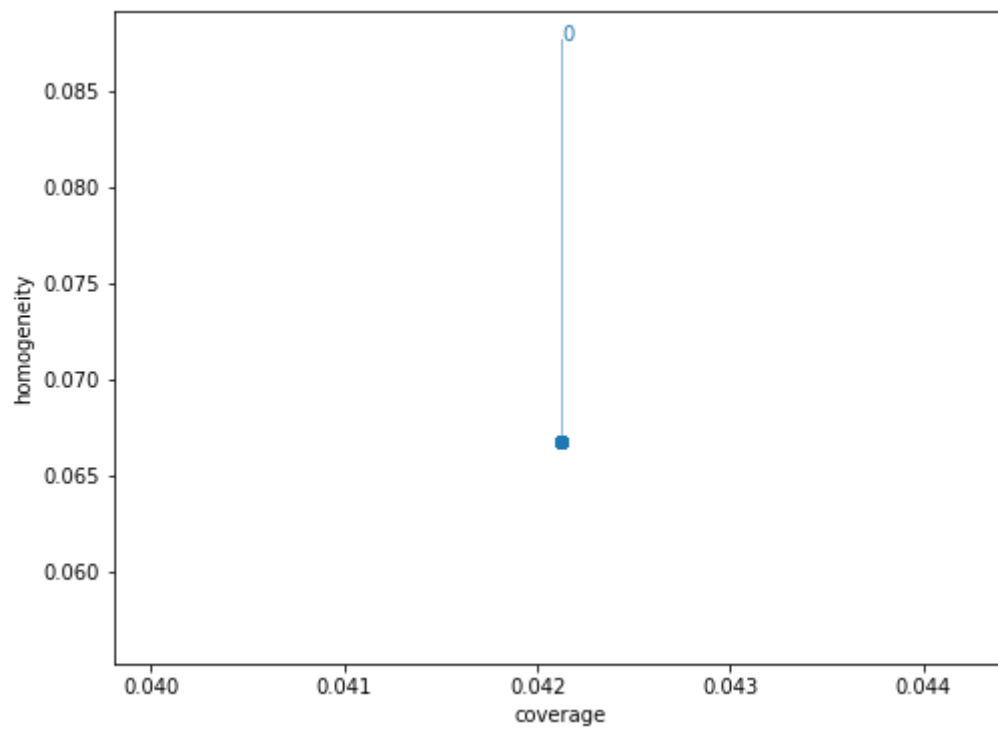
We are getting this error

RESULTS

homogeneity=0.07

coverage=0.04

harmonic=0.05



clustering...

[(-1, 3600), (1, 31), (0, 24)]

rank=0 size=24 ngram=resolution send upgrade log files vmware technical support team assistance

cluster label: resolution send upgrade log files vmware technical support team assistance

move platform

vCenter server down

unmap in esxi 6.5 on MSA2042

upgrade

PF Exception 14 in word 65693:HELPER_UPLIN

unable to access vcenter general error 404

Requesting help to upgrade vCenter from 5.5 to 6.5

VMware host purple screen

Customer is unable to connect to the vCenter VPX D service

Yesterday the vm failed to boot it gave me a support prompt and I ran a ppstack from the drive but

rank=1 size=31 ngram=503 service unavailable failed connect endpoint class

cluster label: 503 service unavailable failed connect endpoint class

Hybrid Certificate

ESX6.5 host locked up

Unexpected hosts reboot

Installing ESXi from USB

sps certificate expired service won't start

I have migrated Redhat Linux 7 system from vmware 5.5 to 6.5

Migrating VMs to new cluster results in VMs not being protected by HA

Upgraded my vCenter VCSA to 6.5 was attempting to configure the VCSA for advanced high availability

Upgrade from ESXi v5.5 to ESXi v6.5 FAILS with CONFLICTING_VIS ERROR

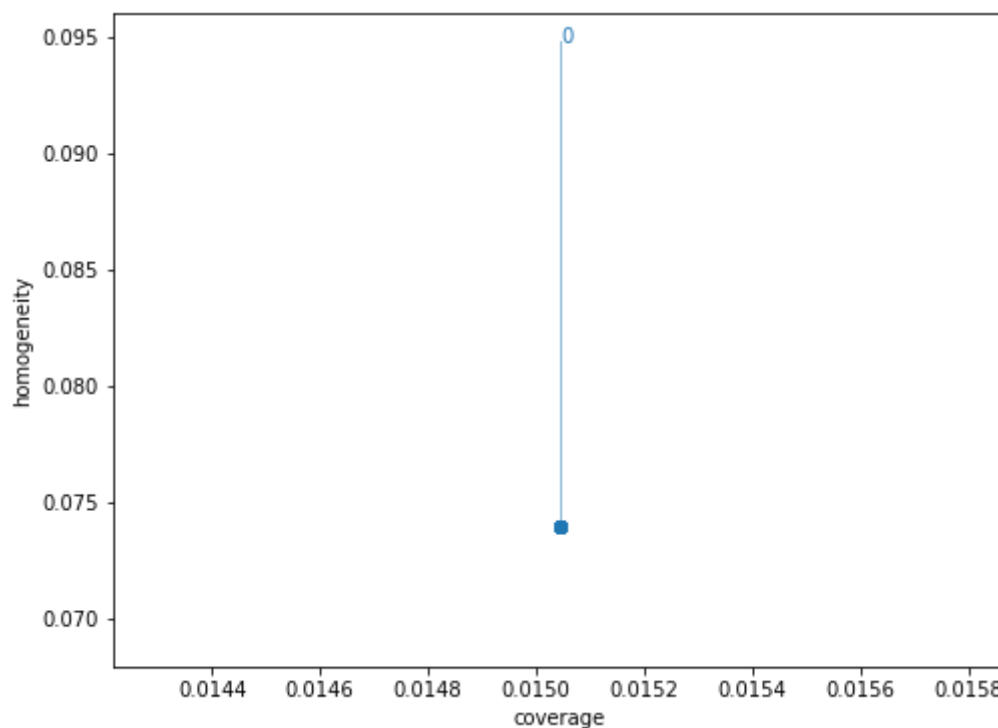
We are about to deploy vCenter server 6.5 appliance with two external platform services controllers

RESULTS

homogeneity=0.07

coverage=0.02

harmonic=0.03



clustering...

[(18, 283), (1, 210), (55, 166), (3, 143), (-1, 137), (16, 127), (19, 97), (45, 92), (14, 90), (30, 90), (13, 83), (6, 80), (20, 66), (9, 62), (17, 56), (70, 56), (40, 54), (0, 54), (36, 53), (69, 52)]

rank=0 size=54 ngram=internal error occurs export vsphere

cluster label: internal error occurs export vsphere

PF exception 14

Cannot use lldp

vCenter server down

ESXI hosts disconnect

Questions on vcenter appliance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 download

Trying to connect to vcenter server appliance error message 503 not able to connect

I m just about to provide a host with updates

rank=1 size=210 ngram=6.5a

cluster label: 6.5a

HOST hit PSOD

Enter Customer Description Here

WBEM not working properly on hosts upgraded from 6.0

Trying to set a test network and need some help with the networking

Build:TBD

My production vcenter server is not able to load meaning that I have my
production down

Registrierung/Aufheben der Registrierung von Drittanbieter-E/A-Filter-S
peicheranbietern schlägt auf einem host fehl

Migrating VMs to new cluster results in VMs not being protected by HA

Hi

After the upgrade from 6 to 6.5

rank=2 size=39 ngram=service-control failed error failed start vmon ser
vices.vmon-cli

cluster label: service-control failed error failed start vmon services.
vmon-cli

email

Check for notification Queued

ESX crashed will upload support file

esxi password getting locked out

VMware VirtualCenter failed firstboot

I have questions regarding upgrading from 5.5.0.30500 Build 4180648 to
6.5 can someone call me to discuss

An error occurred while retrieving the Single Sign-On token from http
s://vCenter/lookupservice/sdk

After doing vmotion of vms configured with a GMT+0 timezone they appear
after to set the time with 1h It

Hi

This is a case to build and execute an action plan post escalation on 1
8695609001 with the customer

rank=3 size=143 ngram=vcenter 6.0 6.5

cluster label: vcenter 6.0 6.5

Schedule Snapshots

Unable to access vCenter

After upgrade from 6.0 to 6.5 vsphere client errors and will not open

VMware Hosts Slow Boot RDM and need help to setup Perennially-Reserved Setting on one of esxi host

I cannot remove a few old datastores from vcenter that no longer exist

Unable to replace a Machine SSL certificate with an Internal Certificate Authority Signed Certificate using the PSC or certificate-manager

Mensaje de Error No se puede establecer conexion con 1 o varios sistemas vCenter

I upgraded VCSA from 6.2 to 6.5

Can I perform direct upgrade from vcenter appliance 6.0 update 3 6.0.0.30200 to vcenter appliance 6.5e

we found that one of the esxi 6.5 server generate a tons of arp packet in the network and cause

rank=4 size=39 ngram=operation failed entity following error message

cluster label: operation failed entity following error message

Server down blue screen

Our Content Library service will not start since upgrading to 6.5 U1

I need to certificate on vcenter

several of my guests os have been crashing due to vmex 3 drivers after loading vmtools

We replaced the Server and now we have installed 6.5 and we are getting and error

flash player has a problem accessing web client it updated flash player and I can't access to vcenter through

I need to change the FQDN for my VCenter server so that I can obtain a valid certificate for it

Getting a generic error while browsing vcenter

I m receiving the error unable to access file since it is locked during consolidation

I have a VM down and it s not on the same IP address and I realy cannot find it

rank=5 size=21 ngram=duplicate key value

cluster label: duplicate key value

Unable to login to the vCenter Console

I can t get the vSphere appliance to deploy

DRS cluster without vmotion network

Build TBD

客户环境 ESXi6.5

When logging into vCenter we get the following error

After installing 6.5 update on on cluster and updating vmtools networki
ng performance has significantly decreased

On data transfer and appliance setup is in progress at the second point
Set up target vCenter Server and start

Hi

After removing a snapshot from a VM

rank=6 size=80 ngram=vcsa 6.0 6.5

cluster label: vcsa 6.0 6.5

Host is unable to connect to netapp storage

Host tsvmhsprel3.seo.int consistently enters a state of Not Responding
in vCenter

We have a issue with ESXi environment and vCenter is down we are not able to get into the web

客户环境 ESXi 6.5

Hello we recently updated our VCSA 6.5 to latest build 5973321 and it looks like authentication with AD identity source

Error

VMware vCenter Appliance 6.5 Release Date 2017-07-27

I am having difficulty installing new certs on our 3 ESXi hosts

As per manager s instruction Michael Gross and Daniel Laffan clone SR for Storage Team

VM pindns02 got into hung state Redhat has provided below analysis please check and assist on the same

rank=7 size=33 ngram=vmware esx unrecoverable error

cluster label: vmware esx unrecoverable error

Cannot power ON VMs

ESX suddenly crashed this morning

But the Update Manager fails with an internal error

I get multiple error messages

VMware vCenter server 6.5 in Native HA configuration has Health state as warning and passive node state as Down

Nach einem Update der vCenter Appliicance startet der Dienst vmware-content-library Dienst nicht mehr

IE gives a certificate error

storage/log filesystem is always growing up we extended it three time in the last month

Receiving the following error when logging into the vCenter Web Management Console

Unable to Login to Vcenter 6.5 UI Web client using the flash enabled version.No error messages however it displays a

rank=8 size=21 ngram=_servernamespace x3d x2f action x3d allow _pipenam
e

cluster label: _servernamespace x3d x2f action x3d allow _pipename

Purple Screen

vCenter Serer wont start

vCenter services not starting after reboot

browser warning when connecting to vcenter server

Replace Machine SSL certificates with Custom certificates

Unable to see network connection in Vdswitch-Normal Vlan

Our vcenter is inaccessible

Snapshots from Backups causing error 57 and 137 triggering HL7 interfac
es to stop running

I am trying to upgrade vCenter Windows Server 5.5 to vCenter Server App
liance 6.5 and it throws an error message

vSphere console window is stuck on Executing Dell Storage Task 100 sinc
e 1/12/2018 10:09am

rank=9 size=62 ngram=hardware status

cluster label: hardware status

unable to use update manager

vCenter Server Appliance is booting

vCSA Management integration with Active Directory

Uploading files to Datastore failing due to certificate Errors

Issue with starting vmware-stds service caused by wrong machine passwor
d

Cluster went into APD state

I am trying to add an external usb drive and am getting an error that v

m will not start since

I am unable to remove orphaned vm

Have 2 sites

When I use the remote console or the html console the cursor does not s
how up

rank=10 size=41 ngram=2 mission critical applications affected

cluster label: 2 mission critical applications affected

ha issue

get-tag times out

Host and VMs unresponsive

We cannot be able to migrate VMs to a certain host due to an error erro
r ocured while communicating with

Upgrade from 6.5 to 6.5 update 1 failed on VcsServices with an error co
de 1603

When upgrading to vCenter Server Appliance 6.5 I get the following erro
r

VMWare hosts keep dropping storage

HA is not functioning correctly on our cluster

VMCA as subordinate CA not replacing all certificates

VCSA 6.5 migration assistant returns an error about extra indexes in th
e database

rank=11 size=48 ngram=error general error occurred

cluster label: error general error occurred

install vcsa

Production ESXi 6.5 host crashed with PSOD

Can't Export System logs using vSphere Web Client

Trying to power on a VM and getting a file lock error

We are getting the error 503 service unavailable on the web client

Problem with ESXi 6.5 D and my storage adapters

Registration/unregistration of third-party IO filter storage provider fails on a host

Build NA

Assistance powering on a VM insufficient resources to satisfy configured fail over level for vsphere HA

Hi

rank=12 size=51 ngram=config file

cluster label: config file

ESX PSOD

Host keeps locking up

setup scratch partition on host

exception 14 purple screen of death

Every so often my connection to the hosts and vms disconnects

We have version 4.0 VMs that I would like to migrate to a 6.5 host will they work

Using upgrade manager to upgrade to 6.5 and the system cannot reconnect to the host

Also the provided resolution steps did not help because we could not find any OSError instance in the var/log/vua.log file

Build NA

analyse reason for PSOD

rank=13 size=83 ngram=6.5 6.0

cluster label: 6.5 6.0

vCSA storage/log Full

Esxi to 6.5e upgrade issue

Error retrieving vCenter HA Data

Assistance with html 5 web client in vcenter

I m having issue during the migration from 5.5 o 6.5

Idm client exception Error trying to join AD error code 41887 user asha
dmin@cclind.com domain ccleurope.cclind.net orgUnit

Currently we have 6.0

Reference to previous SR#18712346902

Ever since the upgrade to esxi 6.5 I can no longer restart services on
any of the hosts using command

Trying to apply a certificate to the does not work

rank=14 size=90 ngram=management network

cluster label: management network

Host stops responding

Unable to upload the file to datastore

increase thin provisioned disk size greyed out

unrecoverable error vmx Unexpected signal 11

Internet Explorer crashes when accessing vSphere Web Client

Vmware virtual server give message it can t access vmdk file

Upgrade to vCenter 6.5.0e failed from 6.0 U2a logs are attached

Issue apply a third party wildcard certificate to Vcenter appliance

bospvcc01.na.weightwatchers.net

Installation of component VCSServiceManager failed with error code 1603

```
-----

rank=15 size=49 ngram=internal error occurred

cluster label: internal error occurred
---
vCenter 6.5 services don t start
---
After upgrade from 6.0 to 6.5 the vm is unresponsive
---
VM still appears in data storage even after the migration
---
I can t use my credentials based on active directory to access to vCent
er
---
Two VMs he is trying to present RDM disks to and one VM can see them bu
t ass soon he
---
when attempting to log I get an error error states provided credentials
are not valid
---
Our file server just froze and we are unable to reset it
---
Error An error occurred while invoking external command Stderr Failed t
o execute operation Unit file is masked
---
vCenter SSO service appears to be down
---
Now when using the non-html 5 client we are getting and error for Could
not connect to one or more

-----
```

```
rank=16 size=127 ngram=6.5 vcsa

cluster label: 6.5 vcsa
---
Host PSOD
---
Replace Certificates
---
Can not configure system logging
---
all vms are orphaned vcenter slow
---
Unable to configure HA environment
---
Is there a way to monitor the automatic space reclamation
---
one of the host not responding
```

How to move vmkernel adapters from vSphere Distributed Switch vDS to a standard switch vSS

Trying to upgrade 6.03 to 6.5U1 at second stage I get Internal error occurs during pre-upgrade checks

All ESXI Hosts are down in the cluster and keep on going down

rank=17 size=56 ngram=update 2

cluster label: update 2

Host Disconnected from vCenter

Is not accepting my password of the root account

We are having issue with the VM

After upgrading vcsa ha cluster 6.5.0 to 6.5 u1 all services will not start

Failure to change root CA with new certificate

After upgrading to 6.5 file transfer speeds on VMs is less than 7 mb/s

Status von vapi-endpoint geändert von green in yellow

Hello please we need help the VCSA appears continuously with error 503 I think it's because of the space

can't upgrade vcenter 5.5 to 6.5

Tried to update that to build 5973321

rank=18 size=283 ngram=purple screen

cluster label: purple screen

vCenter crash

Issues with ESXi 6.5 upgrade

HA restarting virtual server

Assist with getting host reconnected to vCenter

service bin/sfcbd crashing on several esxi hosts

Kindly refer SR 17571170009

We are not getting Alarm via email after migrating from vCenter 6.0 to vCSA 6.5

update manager service doesn't start tried resetting the database and still fails

Deprecated VMFS Volume(s) found on the host error in ESXi Hosts after upgrading to 6.5

after upgrading to VMware vCenter 6.5 one of ESXi host is keeping disconnecting from vcenter

rank=19 size=97 ngram=2008 r2

cluster label: 2008 r2

Certificate

Host Crashed with PSOD

Could not connect to one or more vCenter Server systems

Trying to import the VMDK file Having error and it stops

Create a VLAN between a virtual client and a physical HP network switch for switch management

Build 5224529

Trying to update to one host via update manager and now one host is stuck while starting at 23 and

Customer upgrading his Oracle VC from 5.5 windows to 6.5 appliance and during the upgrade the it just stopped after

Trying to migrate the VM to new host and old one was ESXi 5.5

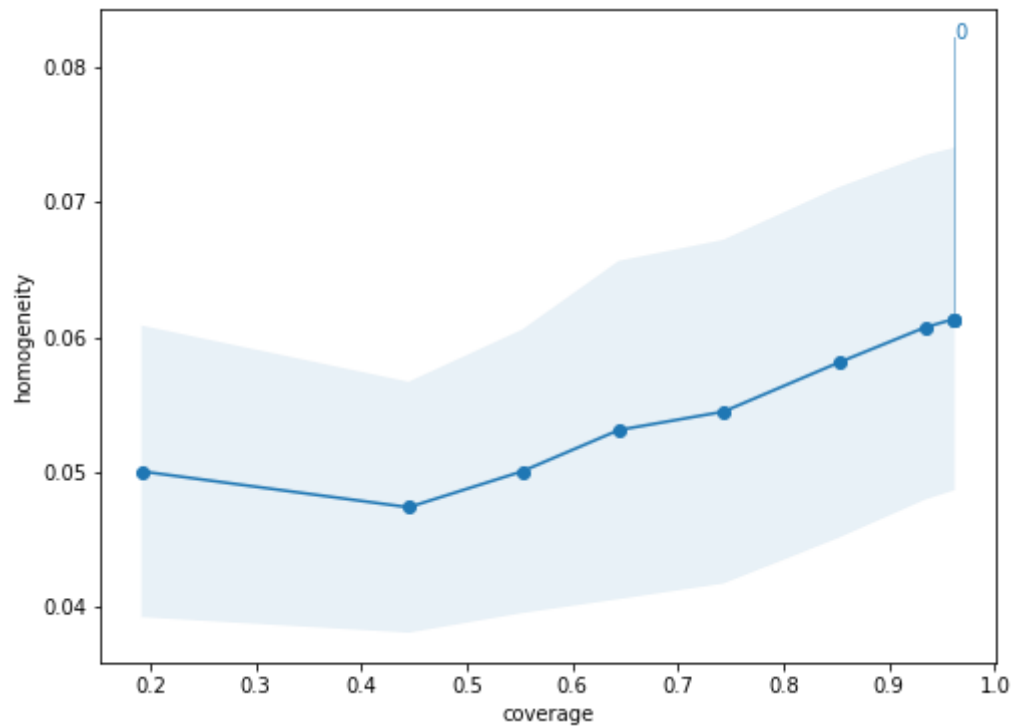
The vCenter web console and remote console regularly become unresponsive and the user has to wait 5sec-1min before page reflects

RESULTS

homogeneity=0.06

coverage=0.73

harmonic=0.10



clustering...

[(-1, 716), (11, 332), (2, 327), (14, 242), (13, 182), (9, 131), (21, 1
24), (7, 120), (10, 113), (22, 103), (1, 95), (15, 93), (0, 58), (37, 5
5), (3, 52), (35, 51), (5, 44), (44, 43), (27, 42), (30, 42)]

rank=0 size=58 ngram=internal error occurs export vsphere

cluster label: internal error occurs export vsphere

PF exception 14

Cannot use lldp

vCenter server down

ESXI hosts disconnect

Questions on vcenter appliance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 do
wnload

Trying to connect to vcenter server appliance error message 503 not abl
e to connect

I m just about to provide a host with updates

rank=1 size=95 ngram=service-control failed error failed start vmon ser
vices.vmon-cli

cluster label: service-control failed error failed start vmon services.
vmon-cli

email

Check for notification Queued

ESX crashed will upload support file

esxi password getting locked out

VMware VirtualCenter failed firstboot

I have questions regarding upgrading from 5.5.0.30500 Build 4180648 to 6.5 can someone call me to discuss

An error occurred while retrieving the Single Sign-On token from <http://vCenter/lookupservice/sdk>

After doing vmotion of vms configured with a GMT+0 timezone they appear after to set the time with 1h It

Hi

This is a case to build and execute an action plan post escalation on 18695609001 with the customer

rank=2 size=327 ngram=vcenter 6.0 6.5

cluster label: vcenter 6.0 6.5

Schedule Snapshots

Unable to access vCenter

After upgrade from 6.0 to 6.5 vsphere client errors and will not open

VMware Hosts Slow Boot RDM and need help to setup Perennially-Reserved Setting on one of esxi host

I cannot remove a few old datastores from vcenter that no longer exist

ucs-esxi01.parkfcu.org and ucs-esxi03.parkfcu.org loosing networking connectivity randomly and going to not responding state

Unable to replace a Machine SSL certificate with an Internal Certificate Authority Signed Certificate using the PSC or certificate-manager

Mensaje de Error No se puede establecer conexion con 1 o varios sistemas vCenter

I upgraded VCSA from 6.2 to 6.5

Can I perform direct upgrade from vcenter appliance 6.0 update 3 6.0.0.30200 to vcenter appliance 6.5e

rank=3 size=52 ngram=503 service unavailable failed connect endpoint class

cluster label: 503 service unavailable failed connect endpoint class

Hybrid Certificate

ESX6.5 host locked up

Unexpected hosts reboot

Installing ESXi from USB

sps certificate expired service won't start

I have migrated Redhat Linux 7 system from vmware 5.5 to 6.5

Migrating VMs to new cluster results in VMs not being protected by HA

Upgraded my vCenter VCSA to 6.5 was attempting to configure the VCSA for advanced high availability

Upgrade from ESXi v5.5 to ESXi v6.5 FAILS with CONFLICTING_VIS ERROR

We are about to deploy vCenter server 6.5 appliance with two external platform services controllers

rank=4 size=22 ngram=10 filter storage

cluster label: io filter storage

Two identical new ESXi 6.5 Update 1 hosts are crashing unexpectedly

System logs on host are stored on non-persistent storage

I have two issues with vCenter that I want to address

Last week I upgraded all hosts to ESXi VMware-ESXi-6.5d.0-5310538-Custom-Cisco-6.5.0.2 now randomly a host will lose connection to all iSCSI

In phase 2 of the upgrade a vCenter Server Appliance from my production 6.0 U3 VCSA to 6.5 U1 5973321

ESXi host not recognizes SSD drives

rank=5 size=44 ngram=operation failed entity following error message

cluster label: operation failed entity following error message

Server down blue screen

Our Content Library service will not start since upgrading to 6.5 U1

I need to certificate on vcenter

several of my guests os have been crashing due to vmex 3 drivers after loading vmtools

We replaced the Server and now we have installed 6.5 and we are getting and error

flash player has a problem accessing web client it updated flash player and I can't access to vcenter through

I need to change the FQDN for my VCenter server so that I can obtain a valid certificate for it

Getting a generic error while browsing vcenter

I'm receiving the error unable to access file since it is locked during consolidation

I have a VM down and it's not on the same IP address and I really cannot find it

rank=6 size=41 ngram=vmware esx unrecoverable error

cluster label: vmware esx unrecoverable error

Cannot power ON VMs

ESX suddenly crashed this morning

But the Update Manager fails with an internal error

I get multiple error messages

VMware vCenter server 6.5 in Native HA configuration has Health state as warning and passive node state as Down

Nach einem Update der vCenter Appliance startet der Dienst vmware-content-library Dienst nicht mehr

IE gives a certificate error

storage/log filesystem is always growing up we extended it three time in the last month

Receiving the following error when logging into the vCenter Web Management Console

Unable to Login to Vcenter 6.5 UI Web client using the flash enabled version.No error messages however it displays a

rank=7 size=120 ngram=vcsa 6.0 6.5

cluster label: vcsa 6.0 6.5

Host is unable to connect to netapp storage

Host tsvmhsprel3.seo.int consistently enters a state of Not Responding in vCenter

We have a issue with ESXi environment and vCenter is down we are not able to get into the web

客户环境 ESXi 6.5

Hello we recently updated our VCSA 6.5 to latest build 5973321 and it looks like authentication with AD identity source

VMware vCenter Appliance 6.5 Release Date 2017-07-27

I am having difficulty installing new certs on our 3 ESXi hosts

As per manager s instruction Michael Gross and Daniel Laffan clone SR for Storage Team

VM pindns02 got into hung state Redhat has provided below analysis please check and assist on the same

Duplicated ICMP(ping packages

rank=8 size=22 ngram=_servernamespace x3d x2f action x3d allow _pipename

```

cluster label: _servernameespace x3d x2f action x3d allow _pipename
---
Purple Screen
---
vCenter Serer wont start
---
vCenter services not starting after reboot
---
browser warning when connecting to vcenter server
---
Replace Machine SSL certificates with Custom certificates
---
Unable to see network connection in Vdswitch-Normal Vlan
---
Our vcenter is inaccessible
---
Snapshots from Backups causing error 57 and 137 triggering HL7 interfacs
to stop running
---
I am trying to upgrade vCenter Windows Server 5.5 to vCenter Server App
liance 6.5 and it throws an error message
---
vSphere console window is stuck on Executing Dell Storage Task 100 sinc
e 1/12/2018 10:09am

```

```

-----

```

```

rank=9 size=131 ngram=config file

```

```

cluster label: config file
---
ESX PSOD
---
Host keeps locking up
---
setup scratch partition on host
---
exception 14 purple screen of death
---
Every so often my connection to the hosts and vms disconnects
---
We have version 4.0 VM s that I would like to migrate to a 6.5 host wil
l they work
---
Using upgrade manager to upgrade to 6.5 and the system cannot reconnect
to the host
---
Also the provided resolution steps did not help because we could not fi
nd any OSError instance in the var/log/vua.log file
---
Build NA
---

```

analyse reason for PSOD

rank=10 size=113 ngram=error general error occurred

cluster label: error general error occurred

install vcsa

Production ESXi 6.5 host crashed with PSOD

Can t Export System logs using vSphere Web Client

Trying to power on a VM and getting a file lock error

We are getting the error 503 service unavailable on the web client

Problem with ESXi 6.5 D and my storage adapters

Registration/unregistration of third-party IO filter storage provider fails on a host

Build NA

Assistance powering on a VM insufficient resources to satisfy configured fail over level for vsphere HA

Every Login in our VMware vCenter Appliance 6.5 Web Client failed

rank=11 size=332 ngram=6.5 6.0

cluster label: 6.5 6.0

vCSA storage/log Full

Esxi to 6.5e upgrade issue

Error retrieving vCenter HA Data

Assistance with html 5 web client in vcenter

I m having issue during the migration from 5.5 o 6.5

Idm client exception Error trying to join AD error code 41887 user ashadmin@cclind.com domain ccleurope.cclind.net orgUnit

After the upgrade from 6 to 6.5

Currently we have 6.0

We have been trying to expand our cluster yesterday and we installed 2 new servers

Reference to previous SR#18712346902

rank=12 size=31 ngram=2 mission critical applications affected

cluster label: 2 mission critical applications affected

ha issue

get-tag times out

Host and VMs unresponsive

We cannot be able to migrate VMs to a certain host due to an error error occurred while communicating with

Upgrade from 6.5 to 6.5 update 1 failed on VcsServices with an error code 1603

When upgrading to vCenter Server Appliance 6.5 I get the following error

VMWare hosts keep dropping storage

HA is not functioning correctly on our cluster

VMCA as subordinate CA not replacing all certificates

VCSA 6.5 migration assistant returns an error about extra indexes in the database

rank=13 size=182 ngram=hardware status

cluster label: hardware status

unable to use update manager

VCSA Management integration with Active Directory

Uploading files to Datastore failing due to certificate Errors

Cluster went into APD state

I am trying to add an external usb drive and am getting an error that v
m will not start since

I am unable to remove orphaned vm

Have 2 sites

When I use the remote console or the html console the cursor does not s
how up

We re trying to upgrade vcenter from 5.5 to 6.5 and one of the steps is
to run a cleanup_orphaned_data_MSSQL.SQL

Hello

rank=14 size=242 ngram=management network

cluster label: management network

Host stops responding

unable to add host to vds

increase thin provisioned disk size greyed out

unrecoverable error vmx Unexpected signal 11

Internet Explorer crashes when accessing vSphere Web Client

Upgrade to vCenter 6.5.0e failed from 6.0 U2a logs are attached

Issue apply a third party wildcard certificate to Vcenter appliance

bospvcc01.na.weightwatchers.net

Installation of component VCSServiceManager failed with error code 1603

I have upgraded to vSphere 6.5 and the webclient is giving me a Flash e
rror

rank=15 size=93 ngram=upgrading 6.0

```
cluster label: upgrading 6.0
---
firefox can t type in snapshot box
---
HA failed
---
vmware vsphere 6.5 purple screen
---
After upgrading to 6.5 file transfer speeds on VM s is less than 7 mb s
---
Purple screen on all hosts in a cluster
---
vcenter is not coming back up after reboot
---
after upgrading to host 6.5 it lost all of it storage and it is no long
er reconnect to HA
---
We have upgraded our esxi servers from 5.5 to 6.5 manually by VMware-ES
Xi-6.5.0-OS-Release-5146846-HPE-650.9.6.5.27-May2017 from your Website
and when
---
I have just updated one of our hosts in a cluster to 6.5 U1
---
VCSA file system is getting full
```

```
rank=16 size=41 ngram=vsphere update manager
```

```
cluster label: vsphere update manager
---
Proxy Not working in Webclient
---
Hosts are down and out of memory
---
I am unable to log in into vCenter
---
we can t access vcenter through the web console in version 6.5
---
Networking problem with intel VND ETH 0 On Intel I-350 NIC ETH1 works f
ine
---
Create a VLAN between a virtual client and a physical HP network switch
for switch management
---
VM erhalten sporadisch eine 169.254.x.x APIPA Adresse nach dem Neustart
obwohl die IP Adresse fix konfiguriert ist kein DHCP
---
We have trouble adding a drive to a VM
---
My vCenter seems very clunky and slow and has issues updating
---
```

unexpected crash of hostd process and hang of some but not all vm s on the host

rank=17 size=21 ngram=execute upgrade script

cluster label: execute upgrade script

Please refer to this SR 17562038309

Host keep disconnecting from vCenter

Unable to connect to our VCSA

We are heaving a issue when try to take a clone of virtual machine

The message in the hypervisor that need to consolidate the disks of the virtual machine appears

Hello I see there is a option to install Mac OS 10.x on vmware

I guess the issue exists since the upgrade from 5.5 to 6.5

Guten Tag

Have a Production vSphere 6.5 Enterprise plus environment

vRealize Infrastructure Navigator extension not removed in vCenter 6.5 upgrade

rank=18 size=31 ngram=vmware virtualcenter failed firstboot

cluster label: vmware virtualcenter failed firstboot

Unable to connect to vCenter

VSphere web client produces at 503 error

Cannot vmotion or clone virtual machines after esxi 5.5 to 6.5 upgrade

we need assistance learning to backup the server through the windows sh are

i have a problem with permissions I m unable to view some configuration tabs some features are disable

In case if the upgrade would fail and run into problem will refer this Proactive SR in calling VMware Support

Unable to remove inactive datastores from vSphere

unable to access ESXi host although few VMs are running but one of VM is not running and I am

rank=19 size=22 ngram=reference set instance object

cluster label: reference set instance object

VM still appears in data storage even after the migration

Locked out of vCentre as root permissions are set to read only

Unable to add host to cluster due to EVC after upgrading to 6.5 U1e

After upgraded the version we are not able to see storage on Vcenter

I can't use my credentials based on active directory to access to vCenter

when attempting to log I get an error error states provided credentials are not valid

Our file server just froze and we are unable to reset it

VMs are not showing proper provisioned space it is blank in web client and powercli for provisionedspacegb shows 1 these

客戶環境 VC6.5 ESXi6.5

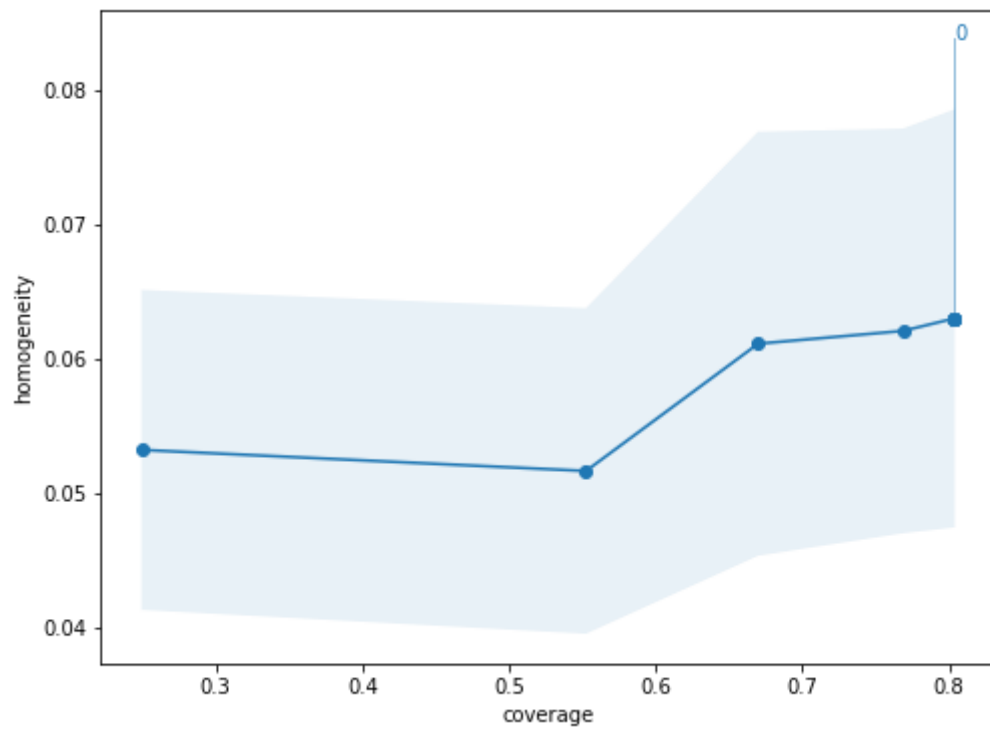
客户环境 ESXi6.5 VC6.5

RESULTS

homogeneity=0.06

coverage=0.71

harmonic=0.11



clustering...

[(-1, 3502), (1, 72), (0, 38), (2, 22), (3, 21)]

rank=0 size=38 ngram=internal error occurs export vsphere

cluster label: internal error occurs export vsphere

PF exception 14

Cannot use lldp

vCenter server down

ESXI hosts disconnect

Questions on vcenter applicance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 do
wnload

Trying to connect to vcenter server appliance error message 503 not abl
e to connect

I m just about to provide a host with updates

rank=1 size=72 ngram=service-control failed error failed start vmon ser
vices.vmon-cli

cluster label: service-control failed error failed start vmon services.
vmon-cli

email

Check for notification Queued

ESX crashed will upload support file

esxi password getting locked out

VMware VirtualCenter failed firstboot

I have questions regarding upgrading from 5.5.0.30500 Build 4180648 to 6.5 can someone call me to discuss

An error occurred while retrieving the Single Sign-On token from <https://vCenter/lookupservice/sdk>

After doing vmotion of vms configured with a GMT+0 timezone they appear after to set the time with 1h It

Hi

This is a case to build and execute an action plan post escalation on 18695609001 with the customer

rank=2 size=22 ngram=503 service unavailable failed connect endpoint class

cluster label: 503 service unavailable failed connect endpoint class

Hybrid Certificate

ESX6.5 host locked up

Unexpected hosts reboot

Installing ESXi from USB

sps certificate expired service won't start

I have migrated Redhat Linux 7 system from vmware 5.5 to 6.5

Migrating VMs to new cluster results in VMs not being protected by HA

Upgraded my vCenter VCSA to 6.5 was attempting to configure the VCSA for advanced high availability

Upgrade from ESXi v5.5 to ESXi v6.5 FAILS with CONFLICTING_VIS ERROR

We are about to deploy vCenter server 6.5 appliance with two external platform services controllers

rank=3 size=21 ngram=installation component vcsservicemanager failed error code 1603

cluster label: installation component vcsservicemanager failed error code 1603

PF Exception 14 in real world

Unable to upgrade the host with 6.5 U1

The server is down and unresponsive

Unable to enable the VSAN on the portgroup after the vCenter server upgrade

Thin provisioned LUNs are not getting space reclamation commands or SCSI unmaps from 6.5 ESXi hosts

I am having this error in a VSan 6.5 environment

Email alerts are not working correctly

3 server cluster HA

Hosts disconnected cannot reconnect

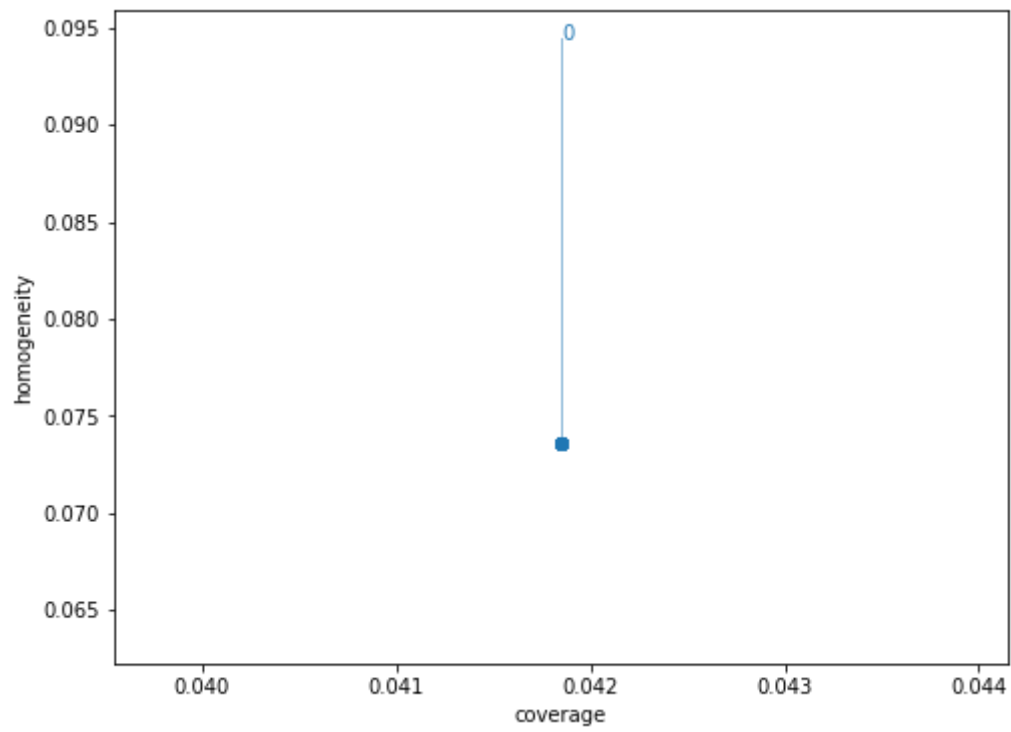
We are getting this error

RESULTS

homogeneity=0.07

coverage=0.04

harmonic=0.05



clustering...

[(-1, 3600), (1, 31), (0, 24)]

rank=0 size=24 ngram=resolution send upgrade log files vmware technical support team assistance

cluster label: resolution send upgrade log files vmware technical support team assistance

move platform

vCenter server down

unmap in esxi 6.5 on MSA2042

upgrade

PF Exception 14 in word 65693:HELPER_UPLIN

unable to access vcenter general error 404

Requesting help to upgrade vCenter from 5.5 to 6.5

VMware host purple screen

Customer is unable to connect to the vCenter VPX D service

Yesterday the vm failed to boot it gave me a support prompt and I ran a ppstack from the drive but

rank=1 size=31 ngram=503 service unavailable failed connect endpoint class

cluster label: 503 service unavailable failed connect endpoint class

Hybrid Certificate

ESX6.5 host locked up

Unexpected hosts reboot

Installing ESXi from USB

sps certificate expired service won't start

I have migrated Redhat Linux 7 system from vmware 5.5 to 6.5

Migrating VMs to new cluster results in VMs not being protected by HA

Upgraded my vCenter VCSA to 6.5 was attempting to configure the VCSA for advanced high availability

Upgrade from ESXi v5.5 to ESXi v6.5 FAILS with CONFLICTING_VIS ERROR

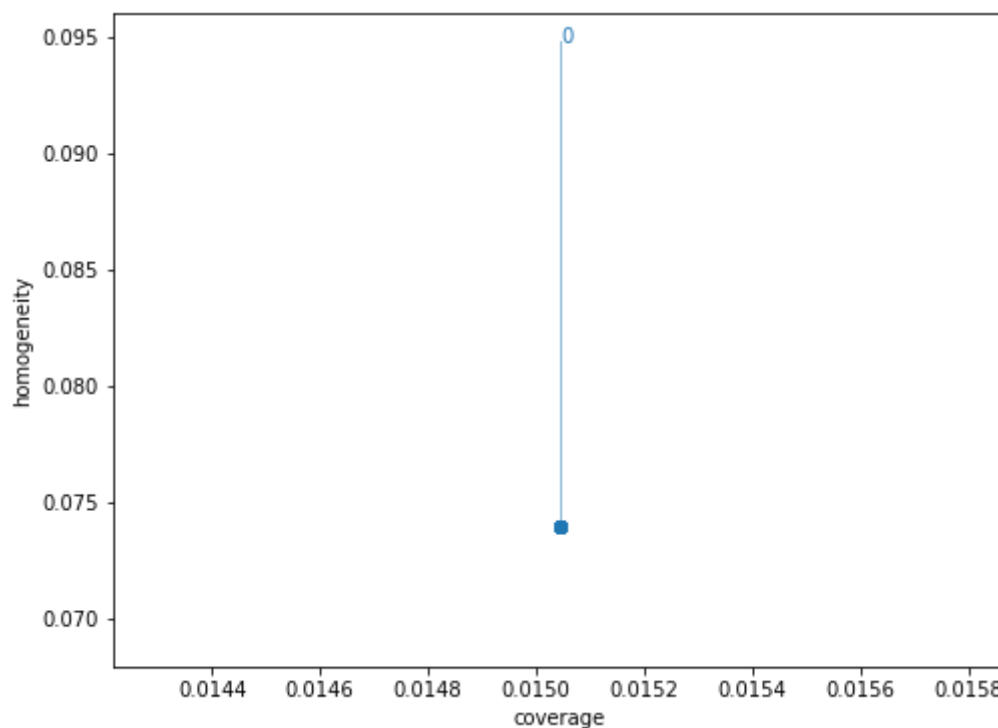
We are about to deploy vCenter server 6.5 appliance with two external platform services controllers

RESULTS

homogeneity=0.07

coverage=0.02

harmonic=0.03



clustering...

```
[(-1, 311), (71, 153), (46, 102), (67, 97), (61, 90), (55, 84), (22, 8
2), (44, 73), (35, 67), (79, 64), (49, 64), (78, 62), (66, 61), (81, 6
0), (1, 58), (59, 58), (56, 54), (9, 53), (31, 50), (60, 48)]
```

rank=0 size=38 ngram=internal error occurs export vsphere

cluster label: internal error occurs export vsphere

PF exception 14

Cannot use lldp

vCenter server down

ESXI hosts disconnect

Questions on vcenter appliance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 do
wnload

Trying to connect to vcenter server appliance error message 503 not abl
e to connect

I m just about to provide a host with updates

rank=1 size=58 ngram=6.5a

cluster label: 6.5a

HOST hit PSOD

Enter Customer Description Here

WBEM not working properly on hosts upgraded from 6.0

Trying to set a test network and need some help with the networking

Build:TBD

My production vcenter server is not able to load meaning that I have my
production down

Registrierung/Aufheben der Registrierung von Drittanbieter-E/A-Filter-S
peicheranbietern schlägt auf einem host fehl

Migrating VMs to new cluster results in VMs not being protected by HA

Hi

After the upgrade from 6 to 6.5

rank=2 size=38 ngram=vcenter 6.0 6.5

cluster label: vcenter 6.0 6.5

Schedule Snapshots

Unable to access vCenter

After upgrade from 6.0 to 6.5 vsphere client errors and will not open

VMware Hosts Slow Boot RDM and need help to setup Perennially-Reserved
Setting on one of esxi host

I cannot remove a few old datastores from vcenter that no longer exist

ucs-esxi01.parkfcu.org and ucs-esxi03.parkfcu.org loosing networking co
nnectivity randomly and going to not responding state

Unable to replace a Machine SSL certificate with an Internal Certificat
e Authority Signed Certificate using the PSC or certificate-manager

Mensaje de Error No se puede establecer conexion con 1 o varios sistema
s vCenter

I upgraded VCSA from 6.2 to 6.5

Can I perform direct upgrade from vcenter appliance 6.0 update 3 6.0.0.
30200 to vcenter appliance 6.5e

```
rank=3 size=38 ngram=error failed start vmon services.vmon-cli

cluster label: error failed start vmon services.vmon-cli
---
email
---
Check for notification Queued
---
ESX crashed will upload support file
---
esxi password getting locked out
---
VMware VirtualCenter failed firstboot
---
I have questions regarding upgrading from 5.5.0.30500 Build 4180648 to
6.5 can someone call me to discuss
---
An error occurred while retrieving the Single Sign-On token from http
s://vCenter/lookupservice/sdk
---
After doing vmotion of vms configured with a GMT+0 timezone they appear
after to set the time with 1h It
---
Hi
---
This is a case to build and execute an action plan post escalation on 1
8695609001 with the customer
```

```
-----

rank=4 size=30 ngram=vcsa 6.0 6.5

cluster label: vcsa 6.0 6.5
---
high memory usage on VM s
---
Host is unable to connect to netapp storage
---
Upgraded 6.5 and unable to login with Active Directory Credentials
---
Host tsvmhsprel3.seo.int consistently enters a state of Not Responding
in vCenter
---
We have a issue with ESXi environment and vCenter is down we are not ab
le to get into the web
---
客户环境 ESXi 6.5
---
Hello we recently updated our VCSA 6.5 to latest build 5973321 and it l
oks like authentication with AD identy source
---
```

Error

VMware VCenter Appliance 6.5 Release Date 2017-07-27

I am having difficulty installing new certs on our 3 ESXi hosts

rank=5 size=39 ngram=internal error occurred

cluster label: internal error occurred

host profile creation error

vCenter 6.5 services don t start

Datastores were full but not alerting as full

After upgrade from 6.0 to 6.5 the vm is unresponsive

VM still appears in data storage even after the migration

Need help in upgrade/migrate windows vcener 5.5 to VCSA 6.5 appliance

Upgrade from 6.0 to 6.5 and since there customer lost the link to storage

Had a host issue and were unable to gain access to the VMs had to reboot

I can t use my credentials based on active directory to access to vCenter

Two VMs he is trying to present RDM disks to and one VM can see them but ass soon he

rank=6 size=23 ngram=mxuserallocserialnumber locks

cluster label: mxuserallocserialnumber locks

Cannot power ON VMs

アラートメールの設定をしたが 想定していたメールサーバーに飛ばない事象が発生

Consolidate option for snapshot is grayed out for a vm

ESX suddenly crashed this morning

We are trying to upgrade to 6.5 Update 1

Just installed the vCenter 6.5 and I am unable to access web client

VMware vCenter server 6.5 in Native HA configuration has Health state a
s warning and passive node state as Down

iSCSI datastore missing

Nach einem Update der vCenter Appliance startet der Dienst vmware-cont
ent-library Dienst nicht mehr

storage/log filesystem is always growing up we extended it three time i
n the last month

rank=7 size=23 ngram=hardware status

cluster label: hardware status

Compatible EVC mode

unable to use update manager

vCenter Server Appliance is booting

vCSA Management integration with Active Directory

Uploading files to Datastore failing due to certificate Errors

Issue with starting vmware-stds service caused by wrong machine passwor
d

We tried to install the product

Cluster went into APD state

I am trying to add an external usb drive and am getting an error that v
m will not start since

I am unable to remove orphaned vm

rank=8 size=32 ngram=error 503 service unavailable failed connect endpo
int

```
cluster label: error 503 service unavailable failed connect endpoint
---
RCA on PSOD
---
Data service alarm
---
not able to telnet with port 902
---
Upgrade path from vCenter 5.1 to vCenter 6.5
---
客户环境 ESXi 6.5
---
SSL Certificate expired and we are not able to renew it because of a bu
g
---
I am unable to increase datastore size using vSphere web client Version
6.5.0 Build 4602587
---
How to upgrade esxi hosts from 5.5 to 6.5 update 1 using update manager
---
6.0 on Windows to a vSphere Appliance 6.5 But Setup fails always when i
t tries to start the vpxd service
---
How does round robin load balancing work at the lower level
```

```
rank=9 size=53 ngram=connect vcenter server systems
```

```
cluster label: connect vcenter server systems
---
sendmail
---
Performance Issues
---
unable to migrate VM
---
Upgrade failed and rollback failed
---
Many vms show as invalid after host failure
---
ESXi 6.5 Slow vms High average response time
---
The required VMware Tools ISO image does not exist or is inaccessible
---
After upgrade got an error no coredumps configured
---
Assistance required in migrating Windows Vcenter 5.5 with External SSO
to VCSA 6.5
---
unable to add ESXi host with FQDN to the vCenter The name 172.24.1.73
already exists
```

```
-----  
  
rank=10 size=34 ngram=management network  
  
cluster label: management network  
---  
Host stops responding  
---  
unable to add host to vds  
---  
Unable to upload the file to datastore  
---  
increase thin provisioned disk size greyed out  
---  
unrecoverable error vmx Unexpected signal 11  
---  
Internet Explorer crashes when accessing vSphere Web Client  
---  
Vmware virtual server give message it can t access vmdk file  
---  
Upgrade to vCenter 6.5.0e failed from 6.0 U2a logs are attached  
---  
Issue apply a third party wildcard certificate to Vcenter appliance  
---  
bospvcc01.na.weightwatchers.net  
  
-----
```

```
rank=11 size=39 ngram=upgrading 6.0  
  
cluster label: upgrading 6.0  
---  
ha issue  
---  
firefox can t type in snapshot box  
---  
HA failed  
---  
vmware vsphere 6.5 purple screen  
---  
After upgrading vcsa ha cluster 6.5.0 to 6.5 ul all services will not s  
tart  
---  
After upgrading to 6.5 file transfer speeds on VM s is less than 7 mb s  
---  
Purple screen on all hosts in a cluster  
---  
vcenter is not coming back up after reboot  
---
```

after upgrading to host 6.5 it lost all of it storage and it is no longer reconnect to HA

We have upgraded our esxi servers from 5.5 to 6.5 manually by VMware-ESXi-6.5.0-OS-Release-5146846-HPE-650.9.6.5.27-May2017 from your Website and when

rank=12 size=33 ngram=2008 r2

cluster label: 2008 r2

Certificate

Host Crashed with PSOD

Unable to migrate VM between hosts

Could not connect to one or more vCenter Server systems

Trying to import the VMDK file Having error and it stops

Create a VLAN between a virtual client and a physical HP network switch for switch management

Build 5224529

Trying to update to one host via update manager and now one host is stuck while starting at 23 and

Customer upgrading his Oracle VC from 5.5 windows to 6.5 appliance and during the upgrade the it just stopped after

Trying to migrate the VM to new host and old one was ESXi 5.5

rank=13 size=28 ngram=6.5 vcsa

cluster label: 6.5 vcsa

Host PSOD

Replace Certificates

Can not configure system logging

all vms are orphaned vcenter slow


```
---
Unable to configure HA environment
---
Is there a way to monitor the automatic space reclamation
---
one of the host not responding
---
How to move vmkernel adapters from vSphere Distributed Switch vDS to a
standard switch vSS
---
Trying to upgrade 6.03 to 6.5U1 at second stage I get Internal error oc
curs during pre-upgrade checks
---
All ESXI Hosts are down in the cluster and keep on going down
```

```
-----

rank=14 size=27 ngram=esxi 6.5 hosts

cluster label: esxi 6.5 hosts
---
bootbank
---
vCenter down
---
WebClient shockwave player crash
---
Issues adding a datastore to vmware esxi 6.5
---
Build NA
---
vSphere HA agent cannot be correctly installed or configured
---
Problem with protocol endpoint connectivity vvol datastore HDS
---
Windows 2008 r2 system not working if we move from esxi 5.1 1065491
---
Getting error
---
server certificate chain not verified and thumbprint verification is no
t configured
```

```
-----

rank=15 size=27 ngram=6.5 fails

cluster label: 6.5 fails
---
PSOD
```

Disable TLS 1.0 and 1.1

iSCSI device not available

We are unable to power off the VM

Unable to start the Services on Vcenter Appliance

vCSA services failed to start after vCSA6.5U1 upgrade on vCenter HA cluster

Unable to increase datastore capacity extent device missing from both host and vcenter GUI

We are trying to upgrade vcenter 5.5 to 6.5 but getting related SSL please help with resolving the issue

I have a host placed in maintenance mode all VMs were migrated and 1 VM went into a orphan state

Intermittent issue with the web client error 503

rank=16 size=31 ngram=issue vcenter

cluster label: issue vcenter

VCSA crash or can't login

目前使用的是 VMware ESXi 6.5.0 4564106版本 系統常出現紫屏的當機問題 導致服務中斷在麻煩協助開啟 Case 以利上傳Logs檔案 感謝

Space is different on the vSphere or vSphere not reflecting correct available space

Issue Need assistance in upgrading the vCenter Server from Version 6 Version 6.5

This error while trying to add authentication source

upgrading from 6.5 to 6.5U1 we are no longer able to login with SSO via our domain on our primary vCenter

Login failed due to invalid credentials for one or more vCenter Server systems

VMware representative asked us to consult with Cisco team as no issue being observed at VMware

I am unable to vMotion in a two host vCenter

on our server-production vCenter I can see that the alert Performance Charts Service Health Alarm is triggered time by time

rank=17 size=22 ngram=impact critical

cluster label: impact critical

Host is showing as disconnected in vSphere Web client

Unable to start the Vcenter 6.5 appliance services post a reboot

Error when upgrading to EXSi 6.5

Upgrade error SQLcmd:Error while reading data from the vCeneter server database

Reference case 17543273408

vCenter will not work

Domain Authentication has stopped working for our vCentre 6.5 environment

One we had

I have just deployed our 2nd PSC Appliance

This is a critical situation and we need to open as priority 1

rank=18 size=28 ngram=custom certificate

cluster label: custom certificate

Not able to connect VCenter server

I need to rename 2 of our 5 hosts

I have a datastore without sufficient space

Storage capacity issues space alarms showing and storage has enough space

Vcenter 6.5 is crashing

Web Client doesn't send messages

客户环境 VCSA6.5

hprof files fill up storage/log partition on VCSA 6.5 with external PSC

Since the update to 6.5.0.10000 we re not receiving mail notifications
from vcenter

I have problems logging in to my esxi host appears the messages Connect
ion to ESXi host timed out but the

rank=19 size=23 ngram=500 sso error

cluster label: 500 sso error

Host crashed

VCenter upgrade

error migrating VC 6.0 to VCSA 6.5

使用PCI直通方式 连接到虚拟机上 虚拟机的内存就100 vCenter显示

Customer need assistance on generating the certificate for host

how to change vcenter Appliance linux server time zone after installati
on

Migration Precheck Failure on vCenter servver 6.0 U2 upgrade attempt to
VCSA 6.5 U1

A pasta dev/mapper/log_vg-log sempre apresenta acumulo de muitos arquiv
os hprof resultando na parada da console do vCenter Anexo Logs

How do you change the hostname of the VMware vCenter Appliicance 6.5

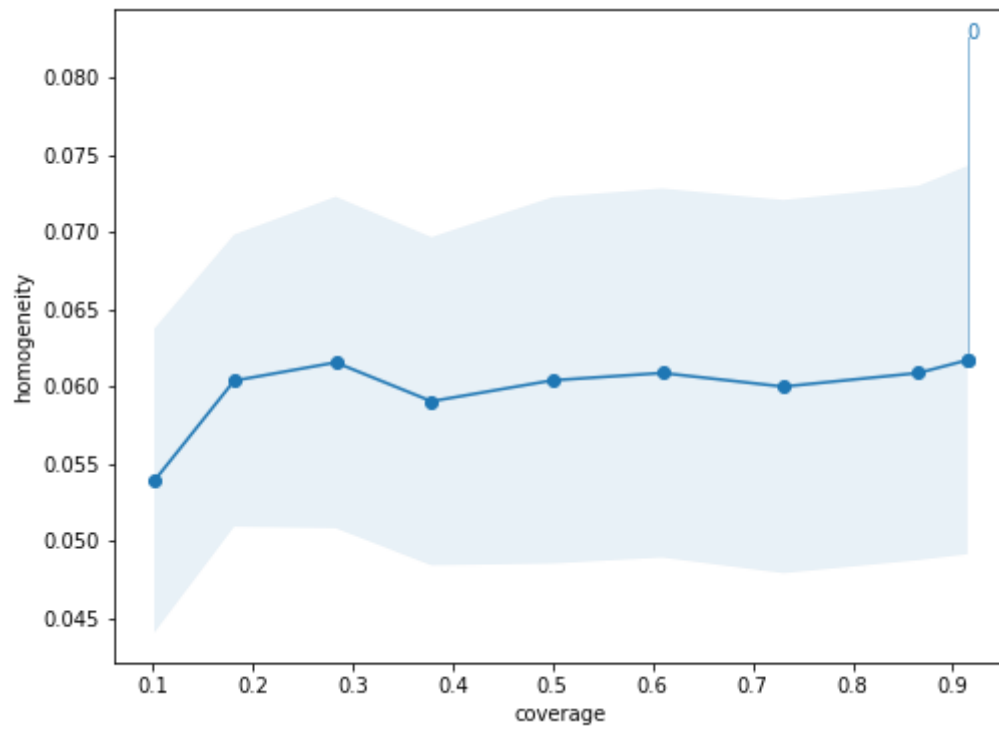
We are having issues with our linked clones getting

RESULTS

homogeneity=0.06

coverage=0.55

harmonic=0.11



clustering...

```
[(-1, 833), (21, 215), (55, 211), (38, 124), (11, 96), (28, 86), (1, 7
7), (31, 75), (36, 74), (15, 71), (18, 67), (22, 52), (14, 50), (7, 4
9), (9, 48), (4, 47), (17, 46), (3, 43), (32, 43), (58, 41)]
```

rank=0 size=39 ngram=internal error occurs export vsphere

cluster label: internal error occurs export vsphere

PF exception 14

Cannot use lldp

vCenter server down

ESXI hosts disconnect

Questions on vcenter appliance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 do
wnload

Trying to connect to vcenter server appliance error message 503 not abl
e to connect

I m just about to provide a host with updates

rank=1 size=77 ngram=vcenter 6.0 6.5

cluster label: vcenter 6.0 6.5

Schedule Snapshots

Unable to access vCenter

After upgrade from 6.0 to 6.5 vsphere client errors and will not open

VMware Hosts Slow Boot RDM and need help to setup Perennially-Reserved
Setting on one of esxi host

I cannot remove a few old datastores from vcenter that no longer exist

ucs-esxi01.parkfcu.org and ucs-esxi03.parkfcu.org loosing networking co
nnectivity randomly and going to not responding state

Unable to replace a Machine SSL certificate with an Internal Certificat
e Authority Signed Certificate using the PSC or certificate-manager

Mensaje de Error No se puede establecer conexion con 1 o varios sistema
s vCenter

I upgraded VCSA from 6.2 to 6.5

Can I perform direct upgrade from vcenter appliance 6.0 update 3 6.0.0.
30200 to vcenter appliance 6.5e

rank=2 size=37 ngram=503 service unavailable failed connect endpoint cl
ass

cluster label: 503 service unavailable failed connect endpoint class

Hybrid Certificate

ESX6.5 host locked up

Unexpected hosts reboot

Installing ESXi from USB

sps certificate expired service won t start

I have migrated Redhat Linux 7 system from vmware 5.5 to 6.5

Migrating VMs to new cluster results in VMs not being protected by HA

Upgraded my vCenter VCSA to 6.5 was attempting to configure the VCSA fo
r advanced high availability

Upgrade from ESXi v5.5 to ESXi v6.5 FAILS with CONFLICTING_VIS ERROR

We are about to deploy vCenter server 6.5 appliance with two external p
latform services controllers

```
rank=3 size=43 ngram=error failed start vmon services.vmon-cli

cluster label: error failed start vmon services.vmon-cli
---
email
---
Check for notification Queued
---
ESX crashed will upload support file
---
esxi password getting locked out
---
VMware VirtualCenter failed firstboot
---
I have questions regarding upgrading from 5.5.0.30500 Build 4180648 to
6.5 can someone call me to discuss
---
An error occurred while retrieving the Single Sign-On token from http
s://vCenter/lookupservice/sdk
---
After doing vmotion of vms configured with a GMT+0 timezone they appear
after to set the time with 1h It
---
Hi
---
This is a case to build and execute an action plan post escalation on 1
8695609001 with the customer
```

```
rank=4 size=47 ngram=error upgrade

cluster label: error upgrade
---
permissions
---
high memory usage on VM s
---
Conent library fails to start
---
Build:5969303
---
Lost connectivity to the device
---
Upgraded 6.5 and unable to login with Active Directory Credentials
---
Error while upgrading to 6.5 installation of component VCSService manag
er failed with error 1603
---
Failed to import data.The uploaded upgrade package cannot be used with
```


VMware vSphere Update Manager

vix error code 21000

Two VMs he is trying to present RDM disks to and one VM can see them but
t ass soon he

rank=5 size=29 ngram=mxuserallocserialnumber locks

cluster label: mxuserallocserialnumber locks

Cannot power ON VMs

アラートメールの設定をしたが 想定していたメールサーバーに飛ばない事象が発生

Consolidate option for snapshot is grayed out for a vm

ESX suddenly crashed this morning

We are trying to upgrade to 6.5 Update 1

Just installed the vCenter 6.5 and I am unable to access web client

VMware vCenter server 6.5 in Native HA configuration has Health state as
s warning and passive node state as Down

iSCSI datastore missing

Nach einem Update der vCenter Appliance startet der Dienst vmware-content-library
Dienst nicht mehr

storage/log filesystem is always growing up we extended it three times in
the last month

rank=6 size=29 ngram=vmware virtualcenter failed

cluster label: vmware virtualcenter failed

Trouble Installing NSX 6.3.2

Unable to connect to vCenter

Re-Size the disk space on VCSA

VSpere web client produces at 503 error

Cannot vmotion or clone virtual machines after esxi 5.5 to 6.5 upgrade

we need assistance learning to backup the server through the windows sh
are

Upgraded ESXi 6.5 update 2 and when ESXi boots up we just see a black s
creen

Customer is trying to use the Enhanced Authenticaiton Plug-in to use Wi
ndows Session

i have a problem with permissions I m unable to view some configuration
tabs some features are disable

Upgrade EXSI host from 6.0 to 6.5 using Update Manager with error Canno
t execute upgrade script on host

rank=7 size=49 ngram=hardware status

cluster label: hardware status

Compatible EVC mode

unable to use update manager

vCenter Server Appliance is booting

vCSA Management integration with Active Directory

Uploading files to Datastore failing due to certificate Errors

Issue with starting vmware-std service caused by wrong machine passwor
d

Cluster went into APD state

I am trying to add an external usb drive and am getting an error that v
m will not start since

I am unable to remove orphaned vm

Have 2 sites

rank=8 size=23 ngram=error general error occurred

```

cluster label: error general error occurred
---
install vcsa
---
Production ESXi 6.5 host crashed with PSOD
---
Can t Export System logs using vSphere Web Client
---
Trying to power on a VM and getting a file lock error
---
We are getting the error 503 service unavailable on the web client
---
Problem with ESXi 6.5 D and my storage adapters
---
Registration/unregistration of third-party IO filter storage provider f
ails on a host
---
Build NA
---
Assistance powering on a VM insufficient resources to satisfy configure
d fail over level for vsphere HA
---
Every Login in our VMware vCenter Appliance 6.5 Web Client failed

```

```
rank=9 size=48 ngram=6.5 6.0
```

```

cluster label: 6.5 6.0
---
vCSA storage/log Full
---
Esxi to 6.5e upgrade issue
---
Error retrieving vCenter HA Data
---
Assistance with html 5 web client in vcenter
---
I m having issue during the migration from 5.5 o 6.5
---
Idm client exception Error trying to join AD error code 41887 user asha
dmin@cclind.com domain ccleurope.cclind.net orgUnit
---
After the upgrade from 6 to 6.5
---
Currently we have 6.0
---
Reference to previous SR#18712346902
---
Ever since the upgrade to esxi 6.5 I can no longer restart services on
any of the hosts using command

```

```
-----

rank=10 size=27 ngram=error connect vcenter server systems

cluster label: error connect vcenter server systems
---
Upgrade failed and rollback failed
---
Many vms show as invalid after host failure
---
ESXi 6.5 Slow vms High average response time
---
Need assistance with upgrading 4.1 to 6.5 and 5.1 to 6.5 then adding th
e 2 vCenters into 1 vCenter
---
Hosts crashing and vms unavailable hosts upgraded with vmware version
6.5.0d and custom dell 6.5.0d
---
Unable to login to the vSphere
---
vSphere distributed switch MTU support status and vSphere distributed s
witch vLAN trunked status alert generated
---
客户环境 ESXi6.5 d
---
kernel BUG at drivers/net/vmxnet3/vmxnet3_drv.c:1412
---
Then running the Migration assistant I get the error Could not get cert
ificate fingerprint from host psc01.lab.local Error connect ECONNREFUSE
D
```

```
-----

rank=11 size=96 ngram=management network

cluster label: management network
---
Host stops responding
---
unable to add host to vds
---
Unable to upload the file to datastore
---
increase thin provisioned disk size greyed out
---
unrecoverable error vmx Unexpected signal 11
---
Internet Explorer crashes when accessing vSphere Web Client
---
```

Vmware virtual server give message it can t access vmdk file

Upgrade to vCenter 6.5.0e failed from 6.0 U2a logs are attached

Issue apply a third party wildcard certificate to Vcenter appliance

bospvcc01.na.weightwatchers.net

rank=12 size=38 ngram=internal error occurred

cluster label: internal error occurred

vCenter 6.5 services don t start

After upgrade from 6.0 to 6.5 the vm is unresponsive

VM still appears in data storage even after the migration

Upgrade from 6.0 to 6.5 and since there customer lost the link to stora
ge

I can t use my credentials based on active directory to access to vCent
er

when attempting to log I get an error error states provided credentials
are not valid

Our file server just froze and we are unable to reset it

Error An error occurred while invoking external command Stderr Failed t
o execute operation Unit file is masked

vCenter SSO service appears to be down

Now the given error shows when logging into the web client

rank=13 size=32 ngram=update 2

cluster label: update 2

Host Disconnected from vCenter

Is not accepting my password of the root account

We are having issue with the VM

```
---
Unable to delete the stale entries for the content library
---
After upgrading vcsa ha cluster 6.5.0 to 6.5 ul all services will not s
tart
---
Failure to change root CA with new certificate
---
After upgrading to 6.5 file transfer speeds on VM s is less than 7 mb s
---
Status von vapi-endpoint geändert von green in yellow
---
Hello please we need help the VCSA appears continuously with error 503
I think it s because of the space
---
can t upgrade vcenter 5.5 to 6.5
```

```
rank=14 size=50 ngram=esxi 6.5 hosts

cluster label: esxi 6.5 hosts
---
bootbank
---
vCenter down
---
WebClient shockwave player crash
---
Issues adding a datastore to vmware esxi 6.5
---
Build NA
---
vSphere HA agent cannot be correctly installed or configured
---
Problem with protocol endpoint connectivity vvol datastore HDS
---
Windows 2008 r2 system not working if we move from esxi 5.1 1065491
---
Getting error
---
server certificate chain not verified and thumbprint verification is no
t configured
```

```
rank=15 size=71 ngram=6.5 vcsa

cluster label: 6.5 vcsa
```

```
---
Host PSOD
---
Replace Certificates
---
Can not configure system logging
---
all vms are orphaned vcenter slow
---
Unable to configure HA environment
---
Host is unable to connect to netapp storage
---
Is there a way to monitor the automatic space reclamation
---
one of the host not responding
---
How to move vmkernel adapters from vSphere Distributed Switch vDS to a
standard switch vSS
---
Trying to upgrade 6.03 to 6.5U1 at second stage I get Internal error oc
curs during pre-upgrade checks

-----

rank=16 size=34 ngram=custom certificate

cluster label: custom certificate
---
Not able to connect VCenter server
---
I need to rename 2 of our 5 hosts
---
I have a datastore without sufficient space
---
Storage capacity issues space alarms showing and storage has enough spa
ce
---
Vcenter 6.5 is crashing
---
Web Client doesn t sent messages
---
客户环境 VCSA6.5
---
hprof files fill up storage/log partition on VCSA 6.5 with external PSC
---
Since the update to 6.5.0.10000 we re not receiving mail notifications
from vcenter
---
I have problems logging in to my esxi host appears the messages Connect
ion to ESXi host timed out but the
```

rank=17 size=46 ngram=issue vcenter

cluster label: issue vcenter

VCSA crash or can't login

Build TBD

目前使用的是 VMware ESXi 6.5.0 4564106版本 系統常出現紫屏的當機問題 導致服務中斷
在麻煩協助開啟 Case 以利上傳Logs檔案 感謝

Space is different on the vSphere or vSphere not reflecting correct available space

Email notifications are not being sent when alarms are triggered

Issue Need assistance in upgrading the vCenter Server from Version 6 Version 6.5

This error while trying to add authentication source

upgrading from 6.5 to 6.5U1 we are no longer able to login with SSO via our domain on our primary vCenter

Login failed due to invalid credentials for one or more vCenter Server systems

I am unable to vMotion in a two host vCenter

rank=18 size=67 ngram=2008 r2

cluster label: 2008 r2

Certificate

Host Crashed with PSOD

Could not connect to one or more vCenter Server systems

Trying to import the VMDK file Having error and it stops

Create a VLAN between a virtual client and a physical HP network switch for switch management

Build 5224529

Trying to update to one host via update manager and now one host is stuck while starting at 23 and

Customer upgrading his Oracle VC from 5.5 windows to 6.5 appliance and during the upgrade the it just stopped after

Trying to migrate the VM to new host and old one was ESXi 5.5

The vCenter web console and remote console regularly become unresponsive and the user has to wait 5sec-1min before page reflects

rank=19 size=22 ngram=version vcenter

cluster label: version vcenter

I need to migrate vCenter from one host to another

We lost connectivity to our device and we cant boot it

Installation de certificat sur le vcenter

I would like to know how to add the additional disk space on our VM server

Cannot stage updates to host due to the host returns esxupdate error codes 30 error

The networking ranges in the configuration tab on the physical NIC appear to be changing arbitrarily

Using upgrade manager to upgrade to 6.5 and the system cannot reconnect to the host

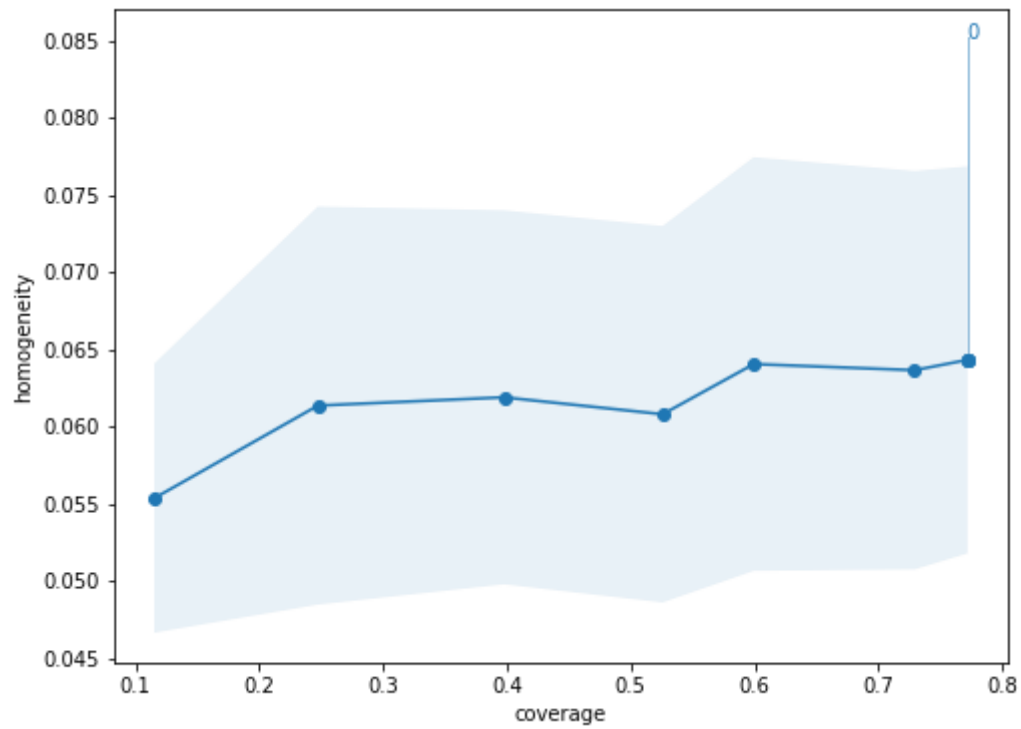
Cannot login to VCenter Error

I attempted to upgrade our PSC and vCenter servers to build 5705665

unable to start up so we had to install a new instance so we choose to install the 6.5 version

RESULTS

homogeneity=0.06
coverage=0.57
harmonic=0.11



clustering...

[(-1, 3504), (2, 42), (1, 40), (0, 37), (3, 32)]

rank=0 size=37 ngram=internal error occurs export vsphere

cluster label: internal error occurs export vsphere

PF exception 14

Cannot use lldp

vCenter server down

ESXI hosts disconnect

Questions on vcenter appliance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 download

Trying to connect to vcenter server appliance error message 503 not able to connect

I m just about to provide a host with updates

rank=1 size=40 ngram=503 service unavailable failed connect endpoint class

cluster label: 503 service unavailable failed connect endpoint class

Hybrid Certificate

ESX6.5 host locked up

Unexpected hosts reboot

Installing ESXi from USB

sps certificate expired service won t start

I have migrated Redhat Linux 7 system from vmware 5.5 to 6.5

Migrating VMs to new cluster results in VMs not being protected by HA

Upgraded my vCenter VCSA to 6.5 was attempting to configure the VCSA fo
r advanced high availability

Upgrade from ESXi v5.5 to ESXi v6.5 FAILS with CONFLICTING_VIS ERROR

We are about to deploy vCenter server 6.5 appliance with two external p
latform services controllers

rank=2 size=42 ngram=error failed start vmon services.vmon-cli

cluster label: error failed start vmon services.vmon-cli

email

Check for notification Queued

ESX crashed will upload support file

esxi password getting locked out

VMware VirtualCenter failed firstboot

I have questions regarding upgrading from 5.5.0.30500 Build 4180648 to
6.5 can someone call me to discuss

An error occurred while retrieving the Single Sign-On token from http
s://vCenter/lookupservice/sdk

After doing vmotion of vms configured with a GMT+0 timezone they appear
after to set the time with 1h It

Hi

This is a case to build and execute an action plan post escalation on 1
8695609001 with the customer

rank=3 size=32 ngram=installation component vcsservicemanager failed error code

cluster label: installation component vcsservicemanager failed error code

PF Exception 14 in real world

Unable to upgrade the host with 6.5 U1

The server is down and unresponsive

Unable to enable the VSAN on the portgroup after the vCenter server upgrade

I get the following error

Thin provisioned LUNs are not getting space reclamation commands or SCSI unmaps from 6.5 ESXi hosts

I am having this error in a VSAN 6.5 environment

Email alerts are not working correctly

3 server cluster HA

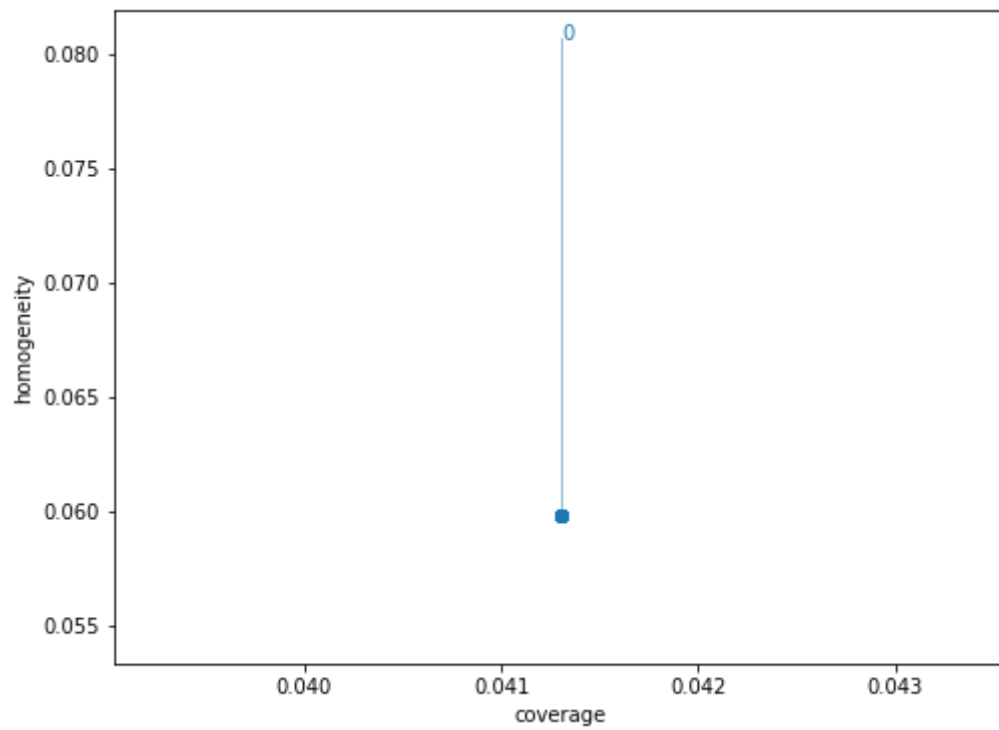
Hosts disconnected cannot reconnect

RESULTS

homogeneity=0.06

coverage=0.04

harmonic=0.05



clustering...

[(-1, 3600), (1, 31), (0, 24)]

rank=0 size=24 ngram=resolution send upgrade log files vmware technical support team assistance

cluster label: resolution send upgrade log files vmware technical support team assistance

move platform

vCenter server down

unmap in esxi 6.5 on MSA2042

upgrade

PF Exception 14 in word 65693:HELPER_UPLIN

unable to access vcenter general error 404

Requesting help to upgrade vCenter from 5.5 to 6.5

VMware host purple screen

Customer is unable to connect to the vCenter VPX D service

Yesterday the vm failed to boot it gave me a support prompt and I ran a ppstack from the drive but

rank=1 size=31 ngram=503 service unavailable failed connect endpoint class

cluster label: 503 service unavailable failed connect endpoint class

Hybrid Certificate

ESX6.5 host locked up

Unexpected hosts reboot

Installing ESXi from USB

sps certificate expired service won t start

I have migrated Redhat Linux 7 system from vmware 5.5 to 6.5

Migrating VMs to new cluster results in VMs not being protected by HA

Upgraded my vCenter VCSA to 6.5 was attempting to configure the VCSA fo
r advanced high availability

Upgrade from ESXi v5.5 to ESXi v6.5 FAILS with CONFLICTING_VIS ERROR

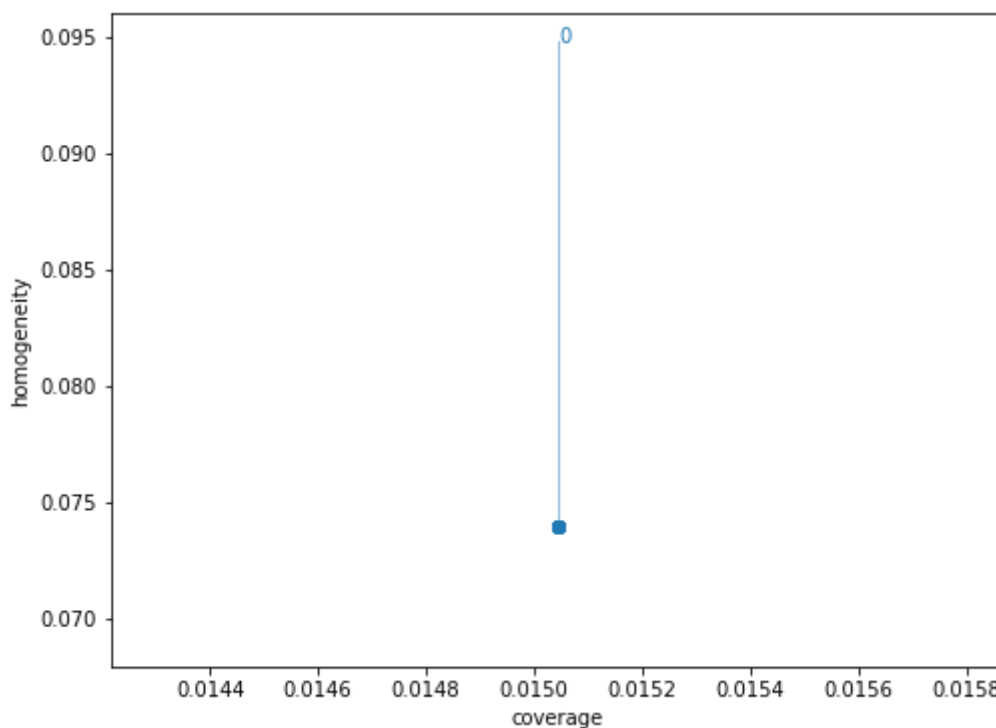
We are about to deploy vCenter server 6.5 appliance with two external p
latform services controllers

RESULTS

homogeneity=0.07

coverage=0.02

harmonic=0.03



clustering...

[(-1, 386), (50, 175), (67, 146), (45, 93), (56, 92), (16, 76), (43, 73), (54, 72), (3, 70), (61, 69), (75, 66), (35, 65), (51, 57), (79, 56), (48, 56), (57, 52), (38, 52), (49, 51), (52, 48), (6, 47)]

rank=0 size=24 ngram=vsphere esx agent manager

cluster label: vsphere esx agent manager

Cannot use lldp

vCenter server down

ESXI hosts disconnect

high memory usage on VM s

Upgrade fails with 1603 error

Questions on vcenter appliance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 download

Trying to connect to vcenter server appliance error message 503 not able to connect

rank=1 size=24 ngram=6.5a

cluster label: 6.5a

HOST hit PSOD

Enter Customer Description Here

WBEM not working properly on hosts upgraded from 6.0

Trying to set a test network and need some help with the networking

Build:TBD

My production vcenter server is not able to load meaning that I have my
production down

Registrierung/Aufheben der Registrierung von Drittanbieter-E/A-Filter-S
peicheranbietern schlägt auf einem host fehl

Migrating VMs to new cluster results in VMs not being protected by HA

Hi

After the upgrade from 6 to 6.5

rank=2 size=40 ngram=vcenter 6.0 6.5

cluster label: vcenter 6.0 6.5

move platform

Schedule Snapshots

Unable to access vCenter

After upgrade from 6.0 to 6.5 vsphere client errors and will not open

VMware Hosts Slow Boot RDM and need help to setup Perennially-Reserved
Setting on one of esxi host

I cannot remove a few old datastores from vcenter that no longer exist

ucs-esxi01.parkfcu.org and ucs-esxi03.parkfcu.org loosing networking co
nnectivity randomly and going to not responding state

Unable to replace a Machine SSL certificate with an Internal Certificat
e Authority Signed Certificate using the PSC or certificate-manager

Mensaje de Error No se puede establecer conexion con 1 o varios sistema
s vCenter

I upgraded VCSA from 6.2 to 6.5

rank=3 size=70 ngram=503 service unavailable failed connect endpoint

cluster label: 503 service unavailable failed connect endpoint

PSOD

RCA on PSOD

Data service alarm

Hybrid Certificate

ESX6.5 host locked up

Unexpected hosts reboot

Installing ESXi from USB

Unable deploy OVF template

not able to telnet with port 902

Need to Install vCSA 6.5

rank=4 size=32 ngram=internal error occurred

cluster label: internal error occurred

host profile creation error

vCenter 6.5 services don t start

Datstores were full but not alerting as full

After upgrade from 6.0 to 6.5 the vm is unresponsive

VM still appears in data storage even after the migration

Need help in upgrade/migrate windows vcener 5.5 to VCSA 6.5 appliance

Upgrade from 6.0 to 6.5 and since there customer lost the link to storage

Had a host issue and were unable to gain access to the VMs had to reboot

I can t use my credentials based on active directory to access to vCenter

Two VMs he is trying to present RDM disks to and one VM can see them but

t ass soon he

rank=5 size=23 ngram=hardware status

cluster label: hardware status

Compatible EVC mode

unable to use update manager

vCenter Server Appliance is booting

vCSA Management integration with Active Directory

Uploading files to Datastore failing due to certificate Errors

Issue with starting vmware-std service caused by wrong machine password

We tried to install the product

Cluster went into APD state

I am trying to add an external usb drive and am getting an error that vm will not start since

I am unable to remove orphaned vm

rank=6 size=47 ngram=connect vcenter server systems

cluster label: connect vcenter server systems

sendmail

Performance Issues

unable to migrate VM

Upgrade failed and rollback failed

Many vms show as invalid after host failure

ESXi 6.5 Slow vms High average response time

Build TBD

```
---
unable to download updates via update manager inside vcenter 6.5
---
The required VMware Tools ISO image does not exist or is inaccessible
---
After upgrade got an error no coredumps configured
```

```
rank=7 size=31 ngram=management network

cluster label: management network
---
Host stops responding
---
unable to add host to vds
---
Unable to upload the file to datastore
---
increase thin provisioned disk size greyed out
---
unrecoverable error vmx Unexpected signal 11
---
Internet Explorer crashes when accessing vSphere Web Client
---
Vmware virtual server give message it can t access vmdk file
---
Upgrade to vCenter 6.5.0e failed from 6.0 U2a logs are attached
---
Issue apply a third party wildcard certificate to Vcenter appliance
---
bospvcc01.na.weightwatchers.net
```

```
rank=8 size=21 ngram=error occurred starting service

cluster label: error occurred starting service
---
PF Exception 14 in real world
---
Failed to change ScratchConfig.ConfiguredScratchLocation
---
2 New HP G9 esxi 6.5 u1 host keep dropping from the network
---
VPXD Service will not start we cannot access the vCenter server
---
we need assistance learning to backup the server through the windows sh
are
```

```
---
Failed to start File System Check on dev and I m stuck in Emergency Mod
e
---
When connecting to vCenter Appliance we get Could not connect to one or
more vCenter server systems 443/sdk
---
A host is having datastores disconnected
---
After logging in GUI is not displaying any information
---
Unable to remove inactive datastores from vSphere
```

rank=9 size=29 ngram=issue vcenter

cluster label: issue vcenter

VCSA crash or can t login

Build TBD

目前使用的是 VMware ESXi 6.5.0 4564106版本 系統常出現紫屏的當機問題 導致服務中斷
在麻煩協助開啟 Case 以利上傳Logs檔案 感謝

Space is different on the vSphere or vSphere not reflecting correct ava
ilable space

Issue Need assistance in upgrading the vCenter Server from Version 6 Ve
rsion 6.5

This error while trying to add authentication source

upgrading from 6.5 to 6.5U1 we are n longer to login with SSO via our d
omain on our primary vCenter

Login failed due to invalid credentials for one or more vCenter Server
systems

3 server cluster HA

VMware representative asked us to consult with Cisco team as no issue b
eing observed at VMware

rank=10 size=28 ngram=6.5 vcsa

```
cluster label: 6.5 vcsa
---
Host PSOD
---
Replace Certificates
---
Can not configure system logging
---
all vms are orphaned vcenter slow
---
Unable to configure HA environment
---
Host is unable to connect to netapp storage
---
Is there a way to monitor the automatic space reclamation
---
one of the host not responding
---
How to move vmkernel adapters from vSphere Distributed Switch vDS to a
standard switch vSS
---
Trying to upgrade 6.03 to 6.5U1 at second stage I get Internal error oc
curs during pre-upgrade checks
```

```
rank=11 size=21 ngram=6.5 fails

cluster label: 6.5 fails
---
PSOD
---
Disable TLS 1.0 and 1.1
---
iSCSI device not available
---
We are unable to power off the VM
---
Unable to start the Services on Vcenter Appliance
---
The server is down and unresponsive
---
vCSA services failed to start after vCSA6.5U1 upgrade on vCenter HA clu
ster
---
Unable to increase datastore capacity extent device missing from both h
ost and vcenter GUI
---
We are trying to upgrade vcenter 5.5 to 6.5 but getting related SSL ple
ase help with resolving the issue
---
I have a host placed in maintenance mode all VMs were migrated and 1 VM
went into a orphan state
```

```
-----

rank=12 size=33 ngram=unrecoverable error

cluster label: unrecoverable error
---
Cannot power ON VMs
---
database location is full
---
vcenter appliance crashed system is down
---
ESX suddenly crashed this morning
---
Enhanced Authentication Plugin does not work
---
During migration I lost connection to 1 server and it became orphan
---
Xi host in vCenter state change to Not responding VM change to Disconnected
---
Unable to power on new VMs after deployment on host sfochost8301-insufficient resources
---
But the Update Manager fails with an internal error
---
My VCSA installation will not boot stuck on PHOTON screen

-----
```

```
rank=13 size=23 ngram=2008 r2

cluster label: 2008 r2
---
Certificate
---
Host Crashed with PSOD
---
Unable to migrate VM between hosts
---
Could not connect to one or more vCenter Server systems
---
Trying to import the VMDK file Having error and it stops
---
Create a VLAN between a virtual client and a physical HP network switch for switch management
---
Build 5224529
```

Trying to update to one host via update manager and now one host is stuck while starting at 23 and

Customer upgrading his Oracle VC from 5.5 windows to 6.5 appliance and during the upgrade the it just stopped after

Trying to migrate the VM to new host and old one was ESXi 5.5

rank=14 size=21 ngram=esxi 6.5 hosts

cluster label: esxi 6.5 hosts

bootbank

vCenter down

WebClient shockwave player crash

Issues adding a datastore to vmware esxi 6.5

Build NA

vSphere HA agent cannot be correctly installed or configured

Problem with protocol endpoint connectivity vvol datastore HDS

Windows 2008 r2 system not working if we move from esxi 5.1 1065491

Getting error

server certificate chain not verified and thumbprint verification is not configured

rank=15 size=20 ngram=5178943

cluster label: 5178943

vCenter

ha issue

vcenter is down

storage/log is full

VM shutdown unexpectedly

VMware-vpxd service does not start

Vcenter server wont allow logins after reboot

Error

After vCA power off/power on hard vSphere flash web client stopped working

log file prob on one of our hosts

rank=16 size=76 ngram=purple screen

cluster label: purple screen

vCenter crash

Issues with ESXi 6.5 upgrade

HA restarting virtual server

Assist with getting host reconnected to vCenter

service bin/sfcbd crashing on several esxi hosts

Kindly refer SR 17571170009

We are not getting Alarm via email after migrating from vCenter 6.0 to vCSA 6.5

1 LUN not been seen by any host LUN on the same SAN as other LUNs that work fine

update manager service doesn't start tried resetting the database and still fails

Deprecated VMFS Volume(s) found on the host error in Esxi Hosts after upgrading to 6.5

rank=17 size=23 ngram=custom certificate

cluster label: custom certificate

```
---
Not able to connect VCenter server
---
I need to rename 2 of our 5 hosts
---
I have a datastore without sufficient space
---
Storage capacity issues space alarms showing and storage has enough space
---
Vcenter 6.5 is crashing
---
Web Client doesn't send messages
---
客户环境 VCSA6.5
---
hprof files fill up storage/log partition on VCSA 6.5 with external PSC
---
Since the update to 6.5.0.10000 we're not receiving mail notifications
from vcenter
---
I have problems logging in to my esxi host appears the messages Connection
to ESXi host timed out but the

-----

rank=18 size=20 ngram=version 6.0

cluster label: version 6.0
---
vCenter
---
esxi6.5主机紫屏
---
Unable to delete the stale entries for the content library
---
We have some VMS that are showing invalid and cannot manage them
---
We are getting a webclient server SSO issue
---
System logs on host are stored on non-persistent storage
---
Hi Team
---
If I upgrade ESXi from 5.5 to 6.5 could I v motion vm's from 5.5 to 6.5
host so
---
Not getting any email alerts from vCenter
---
Status von vapi-endpoint geändert von green in yellow
```

rank=19 size=22 ngram=3 hosts

cluster label: 3 hosts

Host keep disconnecting from vCenter

ESXi 5.5 to 6.5 via offline vib zip not working

I need to migrate vCenter from one host to another

Missing RMD descriptor file for existing RDM disks

recently upgraded a host in a cluster from 6.0 to 6.5

Networking problem with intel VND ETH 0 On Intel I-350 NIC ETH1 works fine

VMs fail to connect to network when powered on

Trying to set up new vCenter with windows installer

I have test environment standalone host with ESXi 6.5

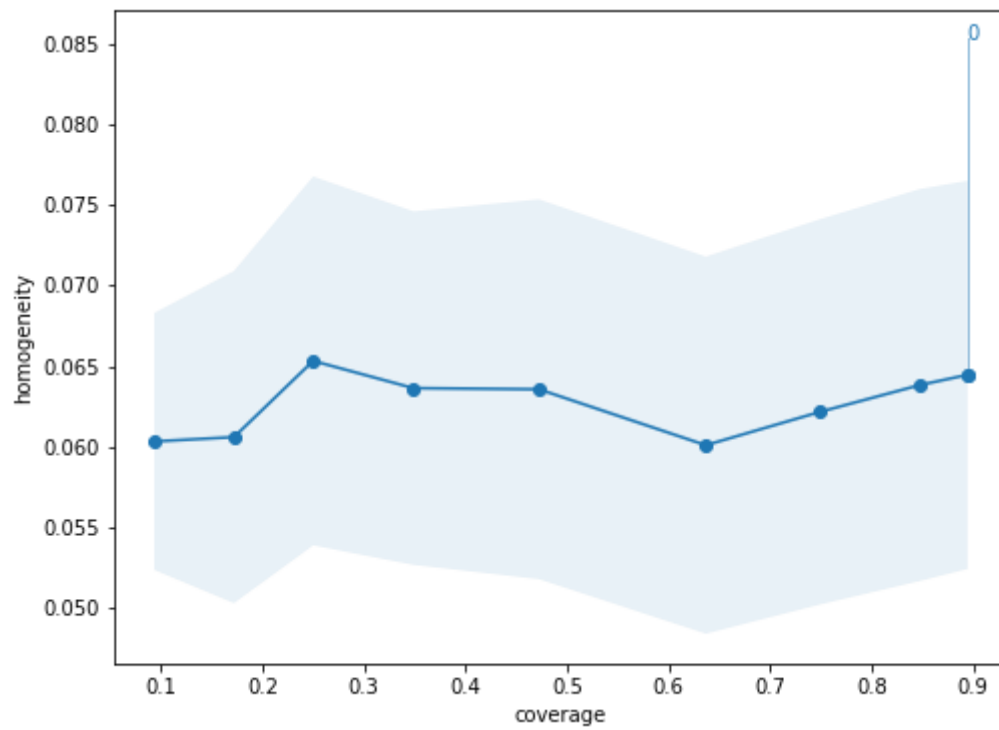
Build N/A

RESULTS

homogeneity=0.06

coverage=0.54

harmonic=0.11



clustering...

```
[(-1, 1103), (41, 255), (38, 131), (45, 128), (33, 103), (17, 103), (2,
81), (48, 79), (47, 77), (42, 62), (25, 56), (49, 53), (34, 51), (22, 5
0), (1, 50), (26, 49), (7, 48), (43, 47), (55, 46), (29, 43)]
```

rank=0 size=20 ngram=internal error occurs export vsphere

cluster label: internal error occurs export vsphere

PF exception 14

Cannot use lldp

vCenter server down

ESXI hosts disconnect

Questions on vcenter appliance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 do
wnload

Trying to connect to vcenter server appliance error message 503 not abl
e to connect

I m just about to provide a host with updates

rank=1 size=50 ngram=vcenter 6.0 6.5

cluster label: vcenter 6.0 6.5

move platform

Schedule Snapshots

Unable to access vCenter

After upgrade from 6.0 to 6.5 vsphere client errors and will not open

VMware Hosts Slow Boot RDM and need help to setup Perennially-Reserved
Setting on one of esxi host

I cannot remove a few old datastores from vcenter that no longer exist

ucs-esxi01.parkfcu.org and ucs-esxi03.parkfcu.org loosing networking co
nnectivity randomly and going to not responding state

Unable to replace a Machine SSL certificate with an Internal Certificat
e Authority Signed Certificate using the PSC or certificate-manager

Mensaje de Error No se puede establecer conexion con 1 o varios sistema
s vCenter

I upgraded VCSA from 6.2 to 6.5

rank=2 size=81 ngram=503 service unavailable failed connect endpoint

cluster label: 503 service unavailable failed connect endpoint

PSOD

RCA on PSOD

Data service alarm

Hybrid Certificate

ESX6.5 host locked up

Unexpected hosts reboot

Installing ESXi from USB

Unable deploy OVF template

not able to telnet with port 902

Need to Install vCSA 6.5

rank=3 size=23 ngram=vcsa 6.0 6.5

```

cluster label: vcsa 6.0 6.5
---
high memory usage on VM s
---
Host is unable to connect to netapp storage
---
Upgraded 6.5 and unable to login with Active Directory Credentials
---
Host tsvmhsprel3.seo.int consistently enters a state of Not Responding
in vCenter
---
We have a issue with ESXi environment and vCenter is down we are not ab
le to get into the web
---
客户环境 ESXi 6.5
---
Hello we recently updated our VCSA 6.5 to latest build 5973321 and it l
oks like authentication with AD identy source
---
Error
---
VMware VCenter Appliance 6.5 Release Date 2017-07-27
---
I am having diffculty installing new certs on our 3 ESXi hosts

```

```

-----

rank=4 size=36 ngram=internal error occurred

cluster label: internal error occurred
---
host profile creation error
---
vCenter 6.5 services don t start
---
Datastores were full but not alerting as full
---
After upgrade from 6.0 to 6.5 the vm is unresponsive
---
VM still appears in data storage even after the migration
---
Need help in upgrade/migrate windows vcener 5.5 to VCSA 6.5 appliance
---
Upgrade from 6.0 to 6.5 and since there customer lost the link to stora
ge
---
Had a host issue and were unable to gain access to the VMs had to reboo
t
---
I can t use my credentials based on active directory to access to vCent
er
---

```


Two VMs he is trying to present RDM disks to and one VM can see them but as soon he

rank=5 size=22 ngram=mxuserallocserialnumber locks

cluster label: mxuserallocserialnumber locks

Cannot power ON VMs

アラートメールの設定をしたが 想定していたメールサーバーに飛ばない事象が発生

Consolidate option for snapshot is grayed out for a vm

ESX suddenly crashed this morning

We are trying to upgrade to 6.5 Update 1

Just installed the vCenter 6.5 and I am unable to access web client

VMware vCenter server 6.5 in Native HA configuration has Health state as warning and passive node state as Down

iSCSI datastore missing

Nach einem Update der vCenter Appliance startet der Dienst vmware-content-library Dienst nicht mehr

storage/log filesystem is always growing up we extended it three times in the last month

rank=6 size=24 ngram=hardware status

cluster label: hardware status

Compatible EVC mode

unable to use update manager

vCenter Server Appliance is booting

vCSA Management integration with Active Directory

Uploading files to Datastore failing due to certificate Errors

Issue with starting vmware-stsd service caused by wrong machine password

```
d
---
We tried to install the product
---
Cluster went into APD state
---
I am trying to add an external usb drive and am getting an error that v
m will not start since
---
I am unable to remove orphaned vm
```

```
rank=7 size=48 ngram=connect vcenter server systems
```

```
cluster label: connect vcenter server systems
```

```
---
sendmail
```

```
---
Performance Issues
```

```
---
unable to migrate VM
```

```
---
Upgrade failed and rollback failed
```

```
---
Many vms show as invalid after host failure
```

```
---
ESXi 6.5 Slow vms High average response time
```

```
---
Build TBD
```

```
---
unable to download updates via update manager inside vcenter 6.5
```

```
---
The required VMware Tools ISO image does not exist or is inaccessible
```

```
---
After upgrade got an error no coredumps configured
```

```
rank=8 size=34 ngram=management network
```

```
cluster label: management network
```

```
---
Host stops responding
```

```
---
unable to add host to vds
```

```
---
Unable to upload the file to datastore
```

```
---
```

increase thin provisioned disk size greyed out

unrecoverable error vmx Unexpected signal 11

Internet Explorer crashes when accessing vSphere Web Client

Vmware virtual server give message it can t access vmdk file

Upgrade to vCenter 6.5.0e failed from 6.0 U2a logs are attached

Issue apply a third party wildcard certificate to Vcenter appliance

bospvcc01.na.weightwatchers.net

rank=9 size=27 ngram=source vcenter server

cluster label: source vcenter server

ha issue

VMware syslog collector for ESXi host 6.5

vm not showing up inventory after host crash

We are trying to upgrade vcenter 5.5 to 6.5 but getting related SSL ple
ase help with resolving the issue

We are currently on ESXi 5.1 but I d like to upgrade us to 6.5

Cant power on a VM with Grid 2.0 PCI Passthrough and Tesla M60 Cards in
Compute Mode

Issue When I try to install VMware tools to linux server I am getting V
Mware tools iso image does not

Hallo

We are trying to take manual backup of VCSA 6.5 but getting Error Inval
id vCenter Status All required services are

6.5e build 5705665 and was a fresh install using the migration from Win
dows tool to migrate a 5.5 vcenter server

rank=10 size=30 ngram=6.5 vcsa

```

cluster label: 6.5 vcsa
---
Host PSOD
---
Replace Certificates
---
Can not configure system logging
---
all vms are orphaned vcenter slow
---
Unable to configure HA environment
---
Is there a way to monitor the automatic space reclamation
---
one of the host not responding
---
How to move vmkernel adapters from vSphere Distributed Switch vDS to a
standard switch vSS
---
Trying to upgrade 6.03 to 6.5U1 at second stage I get Internal error oc
curs during pre-upgrade checks
---
All ESXI Hosts are down in the cluster and keep on going down

```

```

-----

```

```

rank=11 size=31 ngram=issue vcenter

```

```

cluster label: issue vcenter

```

```

---
VCSA crash or can t login

```

```

---
Build TBD

```

```

---
目前使用的是 VMware ESXi 6.5.0 4564106版本 系統常出現紫屏的當機問題 導致服務中斷
在麻煩協助開啟 Case 以利上傳Logs檔案 感謝

```

```

---
Space is different on the vSphere or vSphere not reflecting correct ava
ilable space

```

```

---
Issue Need assistance in upgrading the vCenter Server from Version 6 Ve
rsion 6.5

```

```

---
This error while trying to add authentication source

```

```

---
upgrading from 6.5 to 6.5U1 we are n longer to login with SSO via our d
omain on our primary vCenter

```

```

---
Login failed due to invalid credentials for one or more vCenter Server
systems

```

```

---
VMware representative asked us to consult with Cisco team as no issue b
eing observed at VMware

```

I am unable to vMotion in a two host vCenter

rank=12 size=26 ngram=2008 r2

cluster label: 2008 r2

Certificate

Host Crashed with PSOD

Unable to migrate VM between hosts

Could not connect to one or more vCenter Server systems

Trying to import the VMDK file Having error and it stops

Create a VLAN between a virtual client and a physical HP network switch for switch management

Build 5224529

Trying to update to one host via update manager and now one host is stuck while starting at 23 and

Customer upgrading his Oracle VC from 5.5 windows to 6.5 appliance and during the upgrade the it just stopped after

Trying to migrate the VM to new host and old one was ESXi 5.5

rank=13 size=22 ngram=esxi 6.5 hosts

cluster label: esxi 6.5 hosts

bootbank

vCenter down

WebClient shockwave player crash

Issues adding a datastore to vmware esxi 6.5

Build NA

vSphere HA agent cannot be correctly installed or configured

```
---
Problem with protocol endpoint connectivity vvol datastore HDS
---
Windows 2008 r2 system not working if we move from esxi 5.1 1065491
---
Getting error
---
server certificate chain not verified and thumbprint verification is no
t configured
```

```
-----

rank=14 size=20 ngram=6.0 update

cluster label: 6.0 update
---
esxi6.5主机紫屏
---
storage vcsa storage
---
Host Disconnected from vCenter
---
Upgrade fails with 1603 error
---
Please refer to this SR 17562038309
---
Is not accepting my password of the root account
---
Unable to delete the stale entries for the content library
---
AD Permissions are gone after restoring Vcenter from Backup
---
After upgrading vcsa ha cluster 6.5.0 to 6.5 u1 all services will not s
tart
---
Failure to change root CA with new certificate
```

```
-----

rank=15 size=20 ngram=vsphere 6.0

cluster label: vsphere 6.0
---
TLS 1.0 enabled on new vCSA
---
vcenter appliance crashed system is down
---
Upgrade the vCenter server from 6.0 U2 to 6.5
---
```

Reset the lost or forgotten root password in vCenter Server Appliance

I would like to clear some space so that I have more storage available

I need to rename 2 of our 5 hosts

I have a datastore without sufficient space

Web Client doesn't send messages

Please verify if vCenter 6.5.0-5705665 Update0e appliance is a supported upgrade path from vCenter 6.0.0-5183552 Update3 appliance

客戶環境 VC6.5 ESXi6.5

rank=16 size=23 ngram=6.5 fails

cluster label: 6.5 fails

PSOD

Disable TLS 1.0 and 1.1

iSCSI device not available

We are unable to power off the VM

Unable to start the Services on Vcenter Appliance

The server is down and unresponsive

vCSA services failed to start after vCSA6.5U1 upgrade on vCenter HA cluster

Unable to increase datastore capacity extent device missing from both host and vcenter GUI

I have a host placed in maintenance mode all VMs were migrated and 1 VM went into a orphan state

Intermittent issue with the web client error 503

rank=17 size=103 ngram=purple screen

cluster label: purple screen

vCenter crash

Issues with ESXi 6.5 upgrade

HA restarting virtual server

Assist with getting host reconnected to vCenter

service bin/sfcbd crashing on several esxi hosts

Kindly refer SR 17571170009

We are not getting Alarm via email after migrating from vCenter 6.0 to vCSA 6.5

1 LUN not been seen by any host LUN on the same SAN as other LUNs that work finee

update manager service doesn't start tried resetting the database and still fails

Deprecated VMFS Volume(s) found on the host error in Esxi Hosts after upgrading to 6.5

rank=18 size=29 ngram=3 hosts

cluster label: 3 hosts

Host keep disconnecting from vCenter

ESXi 5.5 to 6.5 via offline vib zip not working

I need to migrate vCenter from one host to another

Missing RMD descriptor file for existing RDM disks

recently upgraded a host in a cluster from 6.0 to 6.5

Networking problem with intel VMD ETH 0 On Intel I-350 NIC ETH1 works fine

VMs fail to connect to network when powered on

Trying to set up new vCenter with windows installer

I have test environment standalone host with ESXi 6.5

Build N/A

rank=19 size=27 ngram=following error message

cluster label: following error message

Server down blue screen

Certificate error while uploading in browser

Need assistance in deploying 2 vcva and one psc

We had a power outage and after that our vCenter is down

I m running migration assistant and it is failing on port 9123

The operation is not allowed in the current state of the datastore

Our Content Library service will not start since upgrading to 6.5 U1

I need to certificate on vcenter

several og my guests os have been crashing due to vmex 3 drivers after loading vmtools

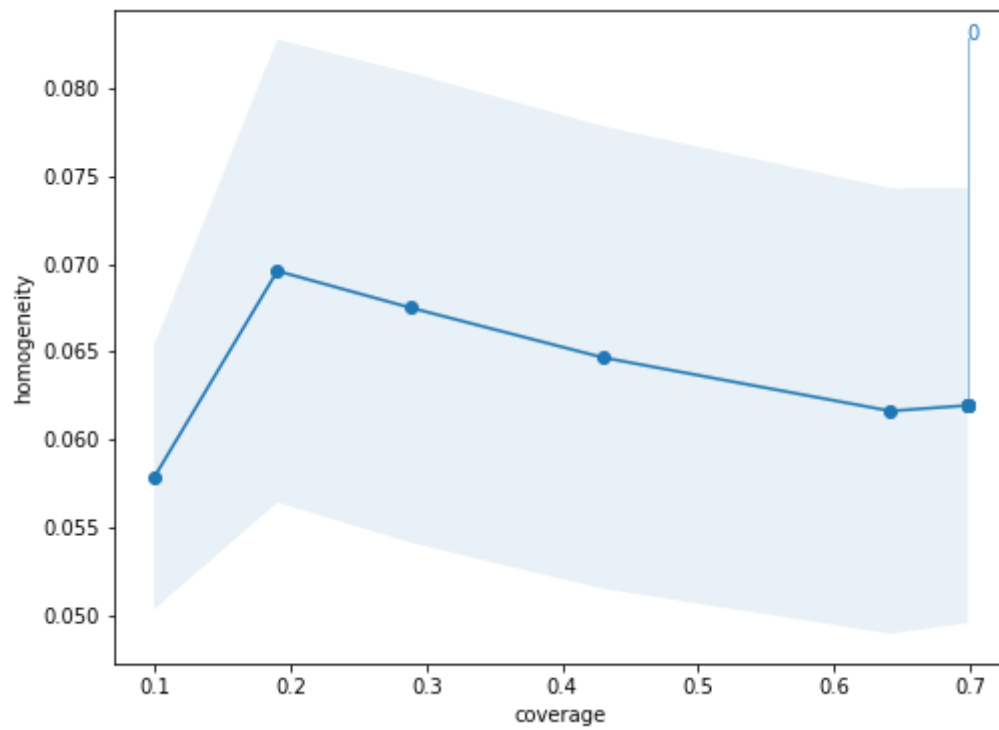
お問い合わせ内容

RESULTS

homogeneity=0.06

coverage=0.51

harmonic=0.11



clustering...

[(-1, 3500), (1, 88), (0, 36), (2, 31)]

rank=0 size=36 ngram=internal error occurs export vsphere

cluster label: internal error occurs export vsphere

PF exception 14

Cannot use lldp

vCenter server down

ESXI hosts disconnect

Questions on vcenter appliance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 download

Trying to connect to vcenter server appliance error message 503 not able to connect

I m just about to provide a host with updates

rank=1 size=88 ngram=503 service unavailable failed connect endpoint

cluster label: 503 service unavailable failed connect endpoint

PSOD

RCA on PSOD

Data service alarm

Hybrid Certificate

ESX6.5 host locked up

Unexpected hosts reboot

Installing ESXi from USB

Unable deploy OVF template

not able to telnet with port 902

Need to Install vCSA 6.5

rank=2 size=31 ngram=installation component vcsservicemanager failed error code

cluster label: installation component vcsservicemanager failed error code

PF Exception 14 in real world

Unable to upgrade the host with 6.5 U1

The server is down and unresponsive

Unable to enable the VSAN on the portgroup after the vCenter server upgrade

I get the following error

Thin provisioned LUNs are not getting space reclamation commands or SCSI unmaps from 6.5 ESXi hosts

I am having this error in a VSan 6.5 environment

Email alerts are not working correctly

3 server cluster HA

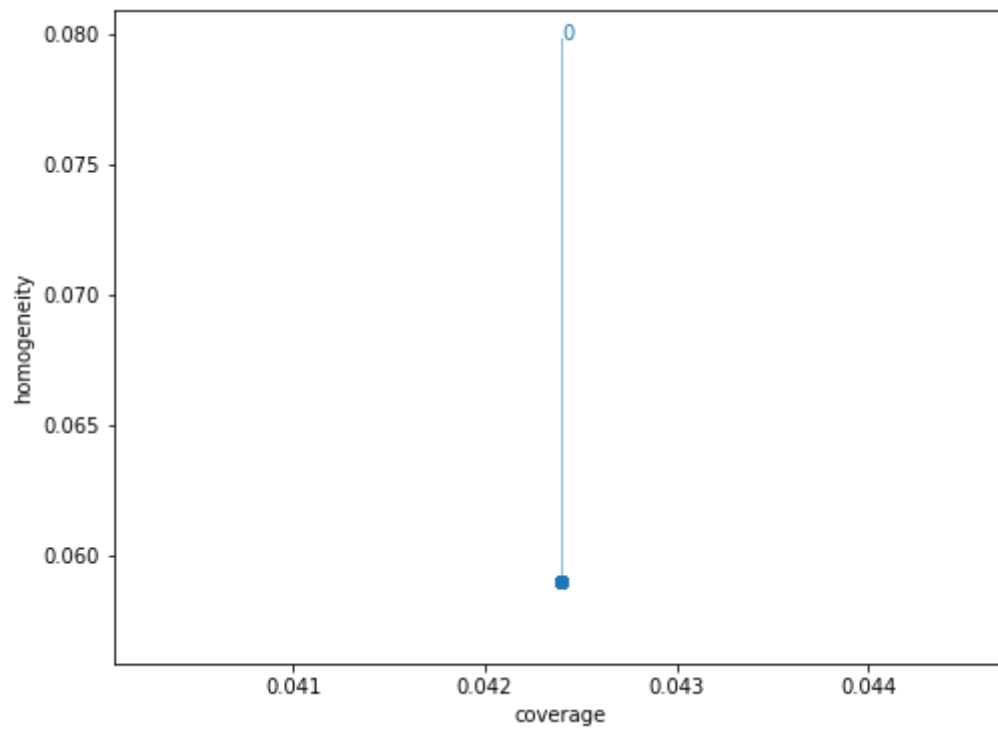
Hosts disconnected cannot reconnect

RESULTS

homogeneity=0.06

coverage=0.04

harmonic=0.05



clustering...

[(-1, 3600), (1, 31), (0, 24)]

rank=0 size=24 ngram=resolution send upgrade log files vmware technical support team assistance

cluster label: resolution send upgrade log files vmware technical support team assistance

move platform

vCenter server down

unmap in esxi 6.5 on MSA2042

upgrade

PF Exception 14 in word 65693:HELPER_UPLIN

unable to access vcenter general error 404

Requesting help to upgrade vCenter from 5.5 to 6.5

VMware host purple screen

Customer is unable to connect to the vCenter VPX D service

Yesterday the vm failed to boot it gave me a support prompt and I ran a ppstack from the drive but

rank=1 size=31 ngram=error 503 service unavailable failed connect endpoint

cluster label: error 503 service unavailable failed connect endpoint

RCA on PSOD

Data service alarm

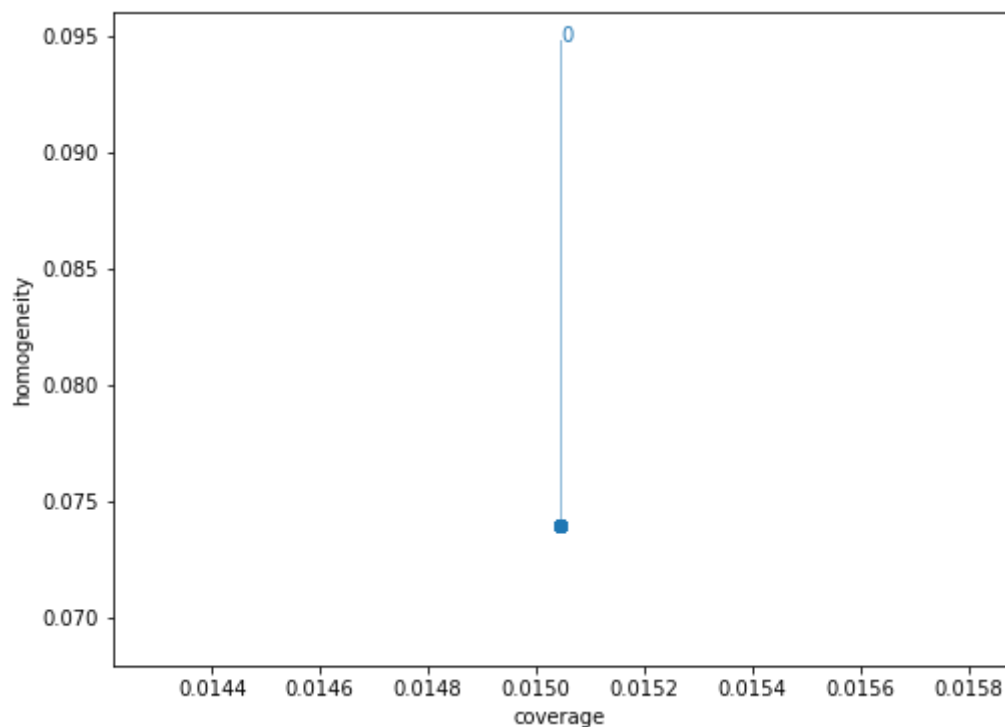
```
not able to telnet with port 902
---
Upgrade path from vCenter 5.1 to vCenter 6.5
---
Acquiescing the virtual machine snapshot error
---
客户环境 ESXi 6.5
---
did upgrade from 5.5 to 6.5 unable to to upload any iso kb2147256
---
I have migrated Redhat Linux 7 system from vmware 5.5 to 6.5
---
SSL Certificate expired and we are not able to renew it because of a bu
g
---
Build 5310538
```

RESULTS

homogeneity=0.07

coverage=0.02

harmonic=0.03



clustering...

[(-1, 372), (51, 167), (62, 165), (43, 104), (57, 87), (69, 86), (73, 79), (59, 77), (14, 76), (40, 75), (52, 75), (48, 73), (31, 69), (3, 69), (34, 60), (46, 58), (50, 56), (47, 55), (20, 52), (49, 51)]

rank=0 size=23 ngram=vsphere esx agent manager

cluster label: vsphere esx agent manager

Cannot use lldp

vCenter server down

ESXI hosts disconnect

high memory usage on VM s

Upgrade fails with 1603 error

Questions on vcenter appliance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 download

Trying to connect to vcenter server appliance error message 503 not able to connect

rank=1 size=26 ngram=vcenter 6.0 6.5

cluster label: vcenter 6.0 6.5

move platform

Schedule Snapshots

Unable to access vCenter

After upgrade from 6.0 to 6.5 vsphere client errors and will not open

VMware Hosts Slow Boot RDM and need help to setup Perennially-Reserved
Setting on one of esxi host

I cannot remove a few old datastores from vcenter that no longer exist

ucs-esxi01.parkfcu.org and ucs-esxi03.parkfcu.org loosing networking co
nnectivity randomly and going to not responding state

Unable to replace a Machine SSL certificate with an Internal Certificat
e Authority Signed Certificate using the PSC or certificate-manager

Mensaje de Error No se puede establecer conexion con 1 o varios sistema
s vCenter

I upgraded VCSA from 6.2 to 6.5

rank=2 size=24 ngram=6.5a

cluster label: 6.5a

HOST hit PSOD

Enter Customer Description Here

WBEM not working properly on hosts upgraded from 6.0

Trying to set a test network and need some help with the networking

Build:TBD

My production vcenter server is not able to load meaning that I have my
production down

Registrierung/Aufheben der Registrierung von Drittanbieter-E/A-Filter-S
peicheranbietern schlägt auf einem host fehl

Migrating VMs to new cluster results in VMs not being protected by HA

Hi

After the upgrade from 6 to 6.5

rank=3 size=69 ngram=503 service unavailable failed connect endpoint

cluster label: 503 service unavailable failed connect endpoint

PSOD

RCA on PSOD

Data service alarm

Hybrid Certificate

ESX6.5 host locked up

Unexpected hosts reboot

Installing ESXi from USB

Unable deploy OVF template

not able to telnet with port 902

Need to Install vCSA 6.5

rank=4 size=24 ngram=vcsa 6.0 6.5

cluster label: vcsa 6.0 6.5

Host is unable to connect to netapp storage

Upgraded 6.5 and unable to login with Active Directory Credentials

Host tsvmhsprel3.seo.int consistently enters a state of Not Responding in vCenter

We have a issue with ESXi environment and vCenter is down we are not able to get into the web

客户环境 ESXi 6.5

Hello we recently updated our VCSA 6.5 to latest build 5973321 and it looks like authentication with AD identity source

Error

VMware vCenter Appliance 6.5 Release Date 2017-07-27

I am having difficulty installing new certs on our 3 ESXi hosts

As per manager's instruction Michael Gross and Daniel Laffan clone SR f

or Storage Team

rank=5 size=27 ngram=internal error occurred

cluster label: internal error occurred

host profile creation error

vCenter 6.5 services don t start

Datastores were full but not alerting as full

After upgrade from 6.0 to 6.5 the vm is unresponsive

VM still appears in data storage even after the migration

Need help in upgrade/migrate windows vcener 5.5 to VCSA 6.5 appliance

Upgrade from 6.0 to 6.5 and since there customer lost the link to storage

Had a host issue and were unable to gain access to the VMs had to reboot

I can t use my credentials based on active directory to access to vCenter

Two VMs he is trying to present RDM disks to and one VM can see them but ass soon he

rank=6 size=23 ngram=hardware status

cluster label: hardware status

Compatible EVC mode

unable to use update manager

vCenter Server Appliance is booting

vCSA Management integration with Active Directory

Uploading files to Datastore failing due to certificate Errors

Issue with starting vmware-stsd service caused by wrong machine password

```
d
---
We tried to install the product
---
Cluster went into APD state
---
I am trying to add an external usb drive and am getting an error that v
m will not start since
---
I am unable to remove orphaned vm
```

```
rank=7 size=47 ngram=connect vcenter server systems
```

```
cluster label: connect vcenter server systems
```

```
---
sendmail
```

```
---
Performance Issues
```

```
---
unable to migrate VM
```

```
---
Upgrade failed and rollback failed
```

```
---
Many vms show as invalid after host failure
```

```
---
ESXi 6.5 Slow vms High average response time
```

```
---
Build TBD
```

```
---
unable to download updates via update manager inside vcenter 6.5
```

```
---
The required VMware Tools ISO image does not exist or is inaccessible
```

```
---
After upgrade got an error no coredumps configured
```

```
rank=8 size=31 ngram=management network
```

```
cluster label: management network
```

```
---
Host stops responding
```

```
---
unable to add host to vds
```

```
---
Unable to upload the file to datastore
```

```
---
```

```

increase thin provisioned disk size greyed out
---
unrecoverable error vmx Unexpected signal 11
---
Internet Explorer crashes when accessing vSphere Web Client
---
Vmware virtual server give message it can t access vmdk file
---
Upgrade to vCenter 6.5.0e failed from 6.0 U2a logs are attached
---
Issue apply a third party wildcard certificate to Vcenter appliance
---
bospvcc01.na.weightwatchers.net

```

```

-----

rank=9 size=21 ngram=error occurred starting service

cluster label: error occurred starting service
---
PF Exception 14 in real world
---
Failed to change ScratchConfig.ConfiguredScratchLocation
---
2 New HP G9 esxi 6.5 u1 host keep dropping from the network
---
VPXD Service will not start we cannot access the vCenter server
---
we need assistance learning to backup the server through the windows sh
are
---
Failed to start File System Check on dev and I m stuck in Emergency Mod
e
---
When connecting to vCenter Appliance we get Could not connect to one or
more vCenter server systems 443/sdk
---
A host is having datastores disconnected
---
After logging in GUI is not displaying any information
---
Unable to remove inactive datastores from vSphere

```

```

-----

rank=10 size=24 ngram=2008 r2

cluster label: 2008 r2
---

```

Certificate

Host Crashed with PSOD

Unable to migrate VM between hosts

Could not connect to one or more vCenter Server systems

Trying to import the VMDK file Having error and it stops

Create a VLAN between a virtual client and a physical HP network switch for switch management

Build 5224529

Trying to update to one host via update manager and now one host is stuck while starting at 23 and

Customer upgrading his Oracle VC from 5.5 windows to 6.5 appliance and during the upgrade the it just stopped after

Trying to migrate the VM to new host and old one was ESXi 5.5

rank=11 size=27 ngram=6.5 vcsa

cluster label: 6.5 vcsa

Host PSOD

Replace Certificates

Can not configure system logging

all vms are orphaned vcenter slow

Unable to configure HA environment

Is there a way to monitor the automatic space reclamation

one of the host not responding

How to move vmkernel adapters from vSphere Distributed Switch vDS to a standard switch vSS

Trying to upgrade 6.03 to 6.5U1 at second stage I get Internal error occurs during pre-upgrade checks

All ESXI Hosts are down in the cluster and keep on going down

rank=12 size=32 ngram=unrecoverable error

cluster label: unrecoverable error

Cannot power ON VMs

database location is full

vcenter appliance crashed system is down

ESX suddenly crashed this morning

Enhanced Authentication Plugin does not work

During migration I lost connection to 1 server and it became orphan

Xi host in vCenter state change to Not responding VM change to Disconnected

Unable to power on new VMs after deployment on host sfochost8301-insufficient resources

But the Update Manager fails with an internal error

My VCSA installation will not boot stuck on PHOTON screen

rank=13 size=21 ngram=esxi 6.5 hosts

cluster label: esxi 6.5 hosts

bootbank

vCenter down

WebClient shockwave player crash

Issues adding a datastore to vmware esxi 6.5

Build NA

vSphere HA agent cannot be correctly installed or configured

Problem with protocol endpoint connectivity vvol datastore HDS

Windows 2008 r2 system not working if we move from esxi 5.1 1065491

Getting error

server certificate chain not verified and thumbprint verification is not configured

rank=14 size=76 ngram=purple screen

cluster label: purple screen

vCenter crash

Issues with ESXi 6.5 upgrade

HA restarting virtual server

Assist with getting host reconnected to vCenter

service bin/sfcbd crashing on several esxi hosts

Kindly refer SR 17571170009

We are not getting Alarm via email after migrating from vCenter 6.0 to vCSA 6.5

1 LUN not been seen by any host LUN on the same SAN as other LUNs that work finee

update manager service doesn't start tried resetting the database and still fails

Deprecated VMFS Volume(s) found on the host error in Esxi Hosts after upgrading to 6.5

rank=15 size=21 ngram=problem occurred

cluster label: problem occurred

Unable to login to the vCenter Console

VMware syslog collector for ESXi host 6.5

I can't get the vSphere appliance to deploy

vm not showing up in inventory after host crash

Build TBD


```
---
Upgrade ESXi host from 6.5 to 6.5 U1 after removing ixgben.vib from ESX
i 6.5 U1 image
---
Migration assistant 6.0 to 6.5 VCSA upgrade
---
Upgrading from vCenter 6.5 5705665 to vCenter 6.5 5973321 fails
---
We are having problems with one of our host
---
vSphere 6.5
```

```
rank=16 size=21 ngram=3 hosts

cluster label: 3 hosts
---
Host keep disconnecting from vCenter
---
ESXi 5.5 to 6.5 via offline vib zip not working
---
I need to migrate vCenter from one host to another
---
Missing RMD descriptor file for existing RDM disks
---
recently upgraded a host in a cluster from 6.0 to 6.5
---
Networking problem with intel VND ETH 0 On Intel I-350 NIC ETH1 works f
ine
---
VMs fail to connect to network when powered on
---
Trying to set up new vCenter with windows installer
---
I have test environment standalone host with ESXi 6.5
---
Build N/A
```

```
rank=17 size=23 ngram=open url

cluster label: open url
---
Cannot migrate VMs after upgrading to hardware version 13
---
Rebuild VCenter on New Server to connect with an existing database
---
```

Cannot join standalone ESXi host to windows 2012 R2 domain

How can I convert a virtual disk from thin to thick using the VSphere HTML5 client

Vcenter 6.5 is crashing

Build TBD

Customer requires a consult on making sure their F5 load balancer is working

客户环境 ESXi 6.5

Slow HBA and VMFS to rescan in vSphere ESXi 6.5

Hi VMware support Team

rank=18 size=29 ngram=upgrade vcenter server

cluster label: upgrade vcenter server

PSOD

Unable to connect to vCenter

ESXi hosts not responding randomly

Unable to upgrade the host with 6.5 U1

Unable to delete the stale entries for the content library

The vCenter gives a 503 service unavailable failed to connect to endpoint

High latency numbers when using the software ISCSI initiator on some hosts

We are unable to remove a datastore message says In Use

Server 2016 and Windows 10 machines having performance issues on ESXi 6.5 other OS

log file prob on one of our hosts

```
rank=19 size=20 ngram=mission critical applications affected

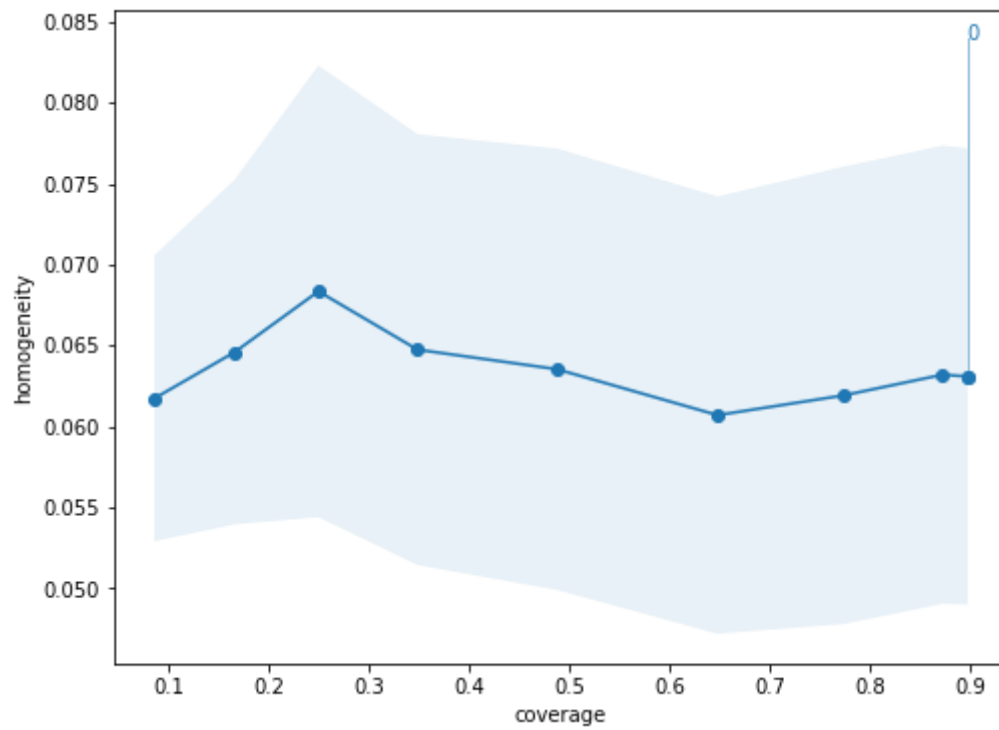
cluster label: mission critical applications affected
---
ha issue
---
get-tag times out
---
raw disk not presented
---
Host and VMs unresponsive
---
Host is showing as disconnected in vSphere Web client
---
I need help convert hard drives from VMFS 5 to VMFS 6
---
Unable to login to VCenter/WebClient after host went unresponsive
---
creating a new vcenter server and would like to migrate data from exist
ing 5.5 server
---
We cannot be able to migrate VMs to a certain host due to an error erro
r occured while communicating with
---
Upgrade from 6.5 to 6.5 update 1 failed on VcsServices with an error co
de 1603
```

RESULTS

homogeneity=0.06

coverage=0.54

harmonic=0.11



clustering...

[(-1, 1292), (45, 198), (46, 122), (42, 98), (16, 79), (47, 74), (3, 70), (40, 68), (33, 64), (49, 64), (32, 61), (43, 60), (44, 56), (19, 53), (34, 53), (8, 47), (48, 45), (29, 44), (25, 42), (26, 40)]

rank=0 size=23 ngram=vsphere esx agent manager

cluster label: vsphere esx agent manager

Cannot use lldp

vCenter server down

ESXI hosts disconnect

high memory usage on VM s

Upgrade fails with 1603 error

Questions on vcenter appliance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 download

Trying to connect to vcenter server appliance error message 503 not able to connect

rank=1 size=28 ngram=vcenter 6.0 6.5

cluster label: vcenter 6.0 6.5

move platform

Schedule Snapshots

Unable to access vCenter

After upgrade from 6.0 to 6.5 vsphere client errors and will not open

VMware Hosts Slow Boot RDM and need help to setup Perennially-Reserved
Setting on one of esxi host

I cannot remove a few old datastores from vcenter that no longer exist

ucs-esxi01.parkfcu.org and ucs-esxi03.parkfcu.org loosing networking co
nnectivity randomly and going to not responding state

Unable to replace a Machine SSL certificate with an Internal Certificat
e Authority Signed Certificate using the PSC or certificate-manager

Mensaje de Error No se puede establecer conexion con 1 o varios sistema
s vCenter

I upgraded VCSA from 6.2 to 6.5

rank=2 size=24 ngram=error upgrade

cluster label: error upgrade

permissions

storage vcsa storage

Conent library fails to start

Build:5969303

Lost connectivity to the device

Upgraded 6.5 and unable to login with Active Directory Credentials

Error while upgrading to 6.5 installation of component VCSService manag
er failed with error 1603

Failed to import data.The uploaded upgrade package cannot be used with
VMware vSphere Update Manager

vix error code 21000

Two VMs he is trying to present RDM disks to and one VM can see them bu
t ass soon he

rank=3 size=70 ngram=503 service unavailable failed connect endpoint

cluster label: 503 service unavailable failed connect endpoint

PSOD

RCA on PSOD

Data service alarm

Hybrid Certificate

ESX6.5 host locked up

Unexpected hosts reboot

Installing ESXi from USB

Unable deploy OVF template

not able to telnet with port 902

Need to Install vCSA 6.5

rank=4 size=27 ngram=internal error occurred

cluster label: internal error occurred

host profile creation error

vCenter 6.5 services don t start

Datastores were full but not alerting as full

After upgrade from 6.0 to 6.5 the vm is unresponsive

VM still appears in data storage even after the migration

Need help in upgrade/migrate windows vcener 5.5 to VCSA 6.5 appliance

Upgrade from 6.0 to 6.5 and since there customer lost the link to storage

Had a host issue and were unable to gain access to the VMs had to reboot

I can t use my credentials based on active directory to access to vCenter

when attempting to log I get an error error states provided credentials are not valid

rank=5 size=20 ngram=vmware virtualcenter failed

cluster label: vmware virtualcenter failed

Trouble Installing NSX 6.3.2

Unable to connect to vCenter

Re-Size the disk space on VCSA

VSphere web client produces at 503 error

The server is down and unresponsive

Cannot vmotion or clone virtual machines after esxi 5.5 to 6.5 upgrade

we need assistance learning to backup the server through the windows shares

Upgraded ESXi 6.5 update 2 and when ESXi boots up we just see a black screen

Customer is trying to use the Enhanced Authentication Plug-in to use Windows Session

i have a problem with permissions I am unable to view some configuration tabs some features are disabled

rank=6 size=21 ngram=mxuserallocserialnumber locks

cluster label: mxuserallocserialnumber locks

Cannot power ON VMs

アラートメールの設定をしたが 想定していたメールサーバーに飛ばない事象が発生

Consolidate option for snapshot is grayed out for a vm

ESX suddenly crashed this morning

We are trying to upgrade to 6.5 Update 1

Just installed the vCenter 6.5 and I am unable to access web client

VMware vCenter server 6.5 in Native HA configuration has Health state as warning and passive node state as Down

iSCSI datastore missing

Nach einem Update der vCenter Appliance startet der Dienst vmware-content-library Dienst nicht mehr

storage/log filesystem is always growing up we extended it three times in the last month

rank=7 size=23 ngram=hardware status

cluster label: hardware status

Compatible EVC mode

unable to use update manager

vCenter Server Appliance is booting

vCSA Management integration with Active Directory

Uploading files to Datastore failing due to certificate Errors

Issue with starting vmware-std service caused by wrong machine password

We tried to install the product

Cluster went into APD state

I am trying to add an external usb drive and am getting an error that vm will not start since

I am unable to remove orphaned vm

rank=8 size=47 ngram=connect vcenter server systems

cluster label: connect vcenter server systems

sendmail

Performance Issues

unable to migrate VM

Upgrade failed and rollback failed

Many vms show as invalid after host failure

ESXi 6.5 Slow vms High average response time

Build TBD

unable to download updates via update manager inside vcenter 6.5

The required VMware Tools ISO image does not exist or is inaccessible

After upgrade got an error no coredumps configured

rank=9 size=31 ngram=management network

cluster label: management network

Host stops responding

unable to add host to vds

Unable to upload the file to datastore

increase thin provisioned disk size greyed out

unrecoverable error vmx Unexpected signal 11

Internet Explorer crashes when accessing vSphere Web Client

Vmware virtual server give message it can t access vmdk file

Upgrade to vCenter 6.5.0e failed from 6.0 U2a logs are attached

Issue apply a third party wildcard certificate to Vcenter appliance

bospvcc01.na.weightwatchers.net

rank=10 size=29 ngram=6.5 vcsa

cluster label: 6.5 vcsa

```
---
Host PSOD
---
Replace Certificates
---
Can not configure system logging
---
all vms are orphaned vcenter slow
---
Unable to configure HA environment
---
Host is unable to connect to netapp storage
---
Is there a way to monitor the automatic space reclamation
---
one of the host not responding
---
How to move vmkernel adapters from vSphere Distributed Switch vDS to a
standard switch vSS
---
Trying to upgrade 6.03 to 6.5U1 at second stage I get Internal error oc
curs during pre-upgrade checks

-----

rank=11 size=27 ngram=issue vcenter

cluster label: issue vcenter
---
VCSA crash or can t login
---
Build TBD
---
目前使用的是 VMware ESXi 6.5.0 4564106版本 系統常出現紫屏的當機問題 導致服務中斷
在麻煩協助開啟 Case 以利上傳Logs檔案 感謝
---
Space is different on the vSphere or vSphere not reflecting correct ava
ilable space
---
Issue Need assistance in upgrading the vCenter Server from Version 6 Ve
rsion 6.5
---
This error while trying to add authentication source
---
upgrading from 6.5 to 6.5U1 we are n longer to login with SSO via our d
omain on our primary vCenter
---
Login failed due to invalid credentials for one or more vCenter Server
systems
---
3 server cluster HA
---
VMware representative asked us to consult with Cisco team as no issue b
```

eing observed at VMware

rank=12 size=24 ngram=2008 r2

cluster label: 2008 r2

Certificate

Host Crashed with PSOD

Unable to migrate VM between hosts

Could not connect to one or more vCenter Server systems

Trying to import the VMDK file Having error and it stops

Create a VLAN between a virtual client and a physical HP network switch for switch management

Build 5224529

Trying to update to one host via update manager and now one host is stuck while starting at 23 and

Customer upgrading his Oracle VC from 5.5 windows to 6.5 appliance and during the upgrade the it just stopped after

Trying to migrate the VM to new host and old one was ESXi 5.5

rank=13 size=22 ngram=esxi 6.5 hosts

cluster label: esxi 6.5 hosts

bootbank

vCenter down

WebClient shockwave player crash

Issues adding a datastore to vmware esxi 6.5

Build NA

vSphere HA agent cannot be correctly installed or configured

Problem with protocol endpoint connectivity vvol datastore HDS

Windows 2008 r2 system not working if we move from esxi 5.1 1065491

Getting error

server certificate chain not verified and thumbprint verification is not configured

rank=14 size=20 ngram=version 6.0

cluster label: version 6.0

vCenter

esxi6.5主机紫屏

Unable to delete the stale entries for the content library

We have some VMS that are showing invalid and cannot manage them

We are getting a webclient server SSO issue

System logs on host are stored on non-persistent storage

Hi Team

If I upgrade ESXi from 5.5 to 6.5 could I v motion vm s from 5.5 to 6.5 host so

Not getting any email alerts from vCenter

Status von vapi-endpoint geändert von green in yellow

rank=15 size=20 ngram=vsphere 6.0

cluster label: vsphere 6.0

TLS 1.0 enabled on new vCSA

vcenter appliance crashed system is down

Upgrade the vCenter server from 6.0 U2 to 6.5

Reset the lost or forgotten root password in vCenter Server Appliance

```

---
I would like to clear some space so that I have more storage available
---
I need to rename 2 of our 5 hosts
---
I have a datastore without sufficient space
---
Web Client doesn't send messages
---
Please verify if vCenter 6.5.0-5705665 Update0e appliance is a supported
upgrade path from vCenter 6.0.0-5183552 Update3 appliance
---
客戶環境 VC6.5 ESXi6.5

```

```

-----

rank=16 size=79 ngram=purple screen

cluster label: purple screen
---
vCenter crash
---
Issues with ESXi 6.5 upgrade
---
HA restarting virtual server
---
Assist with getting host reconnected to vCenter
---
service bin/sfcbd crashing on several esxi hosts
---
Kindly refer SR 17571170009
---
We are not getting Alarm via email after migrating from vCenter 6.0 to
vCSA 6.5
---
1 LUN not been seen by any host LUN on the same SAN as other LUNs that
work fine
---
update manager service doesn't start tried resetting the database and still
fails
---
Deprecated VMFS Volume(s) found on the host error in Esxi Hosts after upgrading
to 6.5

```

```

-----

rank=17 size=22 ngram=problem occurred

cluster label: problem occurred

```

```
---
Unable to login to the vCenter Console
---
VMware syslog collector for ESXi host 6.5
---
I can t get the vSphere appliance to deploy
---
vm not showing up inventory after host crash
---
Upgrade ESXi host from 6.5 to 6.5 U1 after removing ixgben.vib from ESX
i 6.5 U1 image
---
Migration assistant 6.0 to 6.5 VCSA upgrade
---
Upgrading from vCenter 6.5 5705665 to vCenter 6.5 5973321 fails
---
We are having problems with one of our host
---
vSphere 6.5
---
cannot migrate between hosts and cannot open console on most virtual se
rvers since moving from vcenter 6.0 to vcenter 6.5

-----

rank=18 size=22 ngram=3 hosts

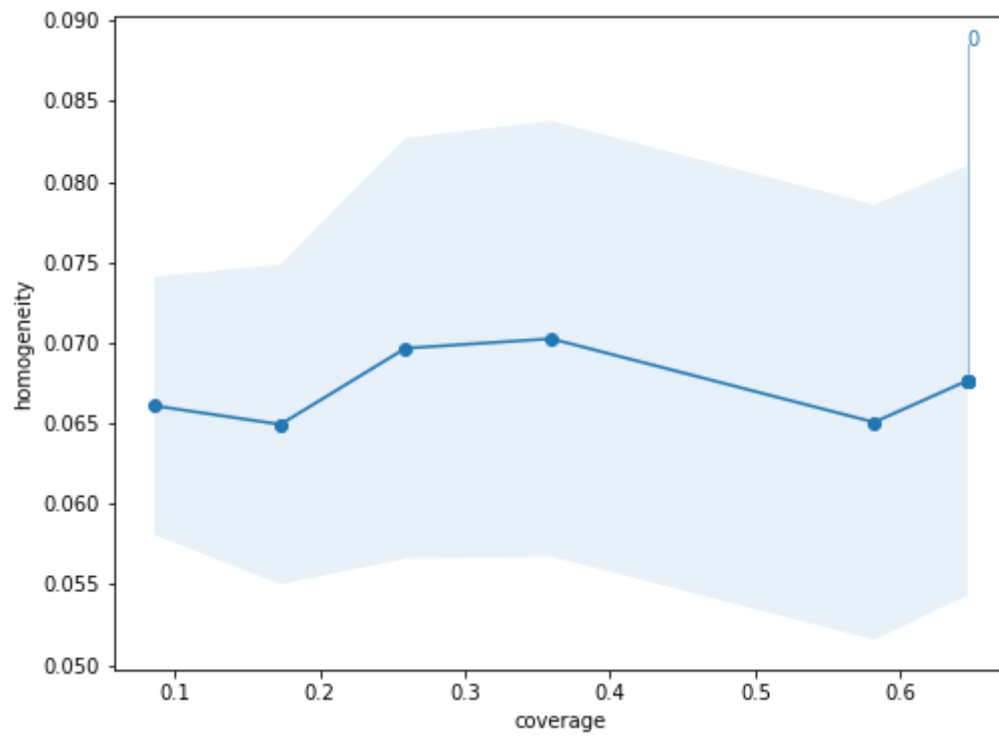
cluster label: 3 hosts
---
Host keep disconnecting from vCenter
---
ESXi 5.5 to 6.5 via offline vib zip not working
---
I need to migrate vCenter from one host to another
---
Missing RMD descriptor file for existing RDM disks
---
recently upgraded a host in a cluster from 6.0 to 6.5
---
Networking problem with intel VND ETH 0 On Intel I-350 NIC ETH1 works f
ine
---
VMs fail to connect to network when powered on
---
Trying to set up new vCenter with windows installer
---
I have test environment standalone host with ESXi 6.5
---
Build N/A

-----
```

```
rank=19 size=53 ngram=failed start

cluster label: failed start
---
email
---
vcenter is down
---
Check for notification Queued
---
We are unable to power off the VM
---
VMware-vpxd service does not start
---
ESX crashed will upload support file
---
critical guest on vm001.las1.dc cannot be restarted
---
A host went unresponsive causing VMs to go offline
---
2 New HP G9 esxi 6.5 u1 host keep dropping from the network
---
esxi password getting locked out
```

```
RESULTS
homogeneity=0.07
coverage=0.47
harmonic=0.12
```

clustering...

[(-1, 3524), (1, 86), (0, 24), (2, 21)]

rank=0 size=24 ngram=internal error occurs export vsphere

cluster label: internal error occurs export vsphere

PF exception 14

Cannot use lldp

vCenter server down

ESXI hosts disconnect

Questions on vcenter appliance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 download

Trying to connect to vcenter server appliance error message 503 not able to connect

I m just about to provide a host with updates

rank=1 size=86 ngram=503 service unavailable failed connect endpoint

cluster label: 503 service unavailable failed connect endpoint

PSOD

RCA on PSOD

Data service alarm

Hybrid Certificate

ESX6.5 host locked up

Unexpected hosts reboot

Installing ESXi from USB

Unable deploy OVF template

not able to telnet with port 902

Need to Install vCSA 6.5

rank=2 size=21 ngram=error occurred invoking external command

cluster label: error occurred invoking external command

Trouble Installing NSX 6.3.2

Re-Size the disk space on VCSA

we get error 15

Upgraded ESXi 6.5 update 2 and when ESXi boots up we just see a black screen

Customer is trying to use the Enhanced Authentication Plug-in to use Windows Session

Vcenter has a bad sector on it and is no working now

An error occurred while retrieving the Single Sign-On token from https://vCenter/lookupservice/sdk

After doing vmotion of vms configured with a GMT+0 timezone they appear after to set the time with 1h It

Build

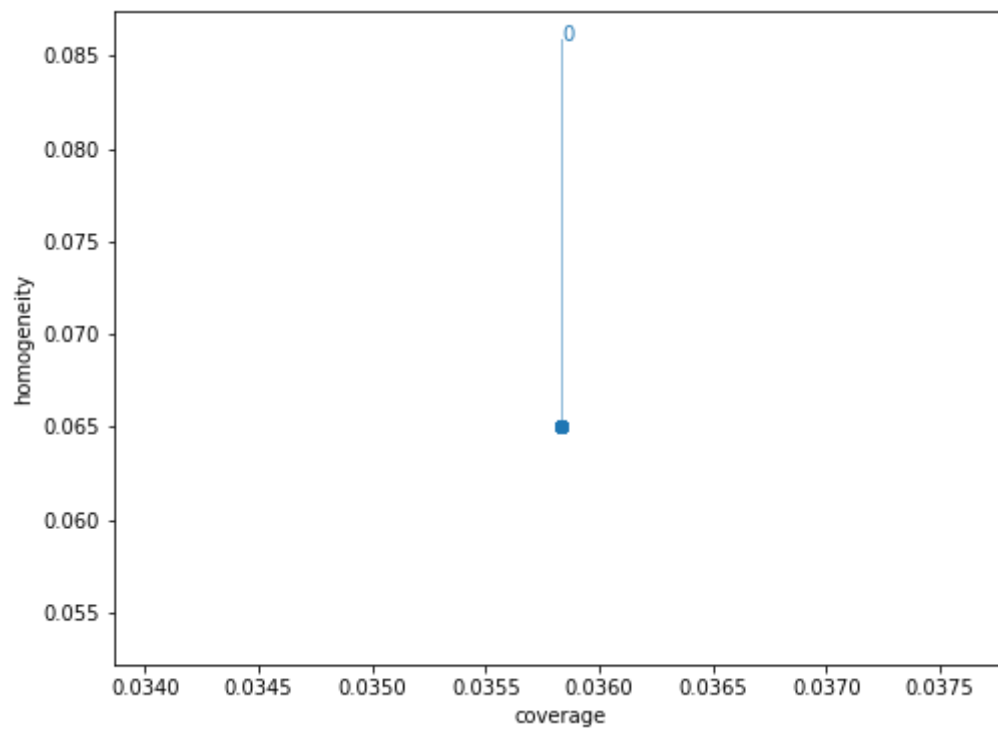
Buenas tardes les comento que realizamos upgrade del Vcenter de la version 5.5 windows a la version 6.5 appliance

RESULTS

homogeneity=0.07

coverage=0.04

harmonic=0.05



clustering...

[(-1, 3615), (1, 20), (0, 20)]

rank=0 size=20 ngram=resolution send upgrade log files vmware technical support team assistance

cluster label: resolution send upgrade log files vmware technical support team assistance

move platform

vCenter server down

unmap in esxi 6.5 on MSA2042

upgrade

PF Exception 14 in word 65693:HELPER_UPLIN

unable to access vcenter general error 404

Requesting help to upgrade vCenter from 5.5 to 6.5

VMware host purple screen

Customer is unable to connect to the vCenter VPX D service

Yesterday the vm failed to boot it gave me a support prompt and I ran a ppstack from the drive but

rank=1 size=20 ngram=error 503 service unavailable failed connect endpoint

cluster label: error 503 service unavailable failed connect endpoint

RCA on PSOD

Data service alarm

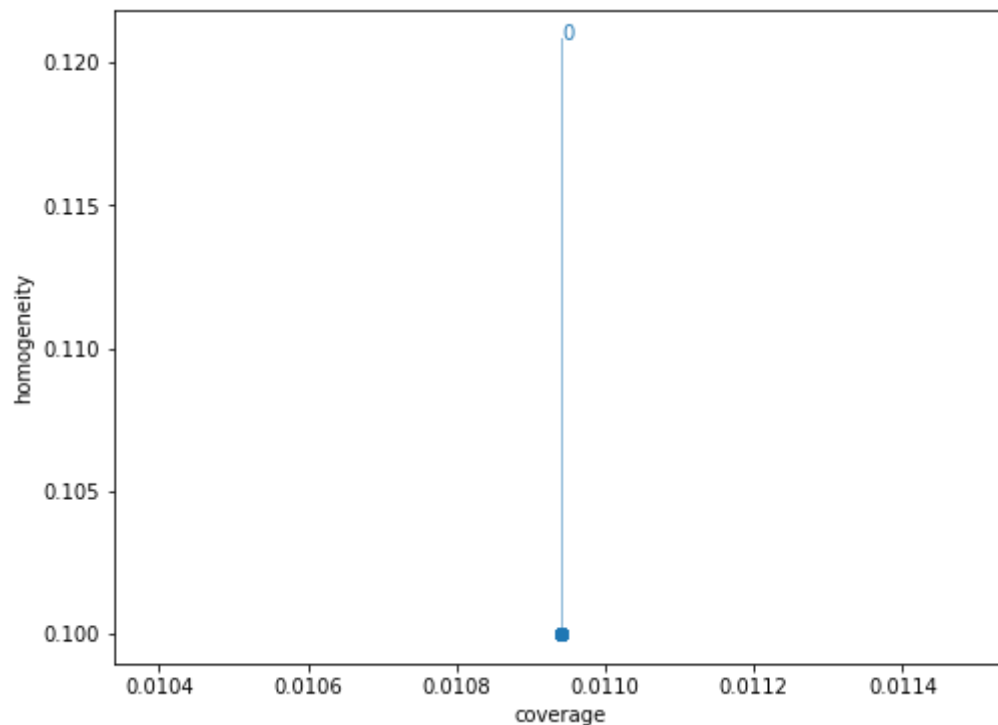
```
not able to telnet with port 902
---
Upgrade path from vCenter 5.1 to vCenter 6.5
---
Acquiescing the virtual machine snapshot error
---
客户环境 ESXi 6.5
---
did upgrade from 5.5 to 6.5 unable to to upload any iso kb2147256
---
I have migrated Redhat Linux 7 system from vmware 5.5 to 6.5
---
SSL Certificate expired and we are not able to renew it because of a bu
g
---
Build 5310538
```

RESULTS

homogeneity=0.10

coverage=0.01

harmonic=0.02



clustering...

```
[(-1, 378), (49, 169), (64, 159), (44, 94), (57, 87), (58, 78), (52, 7
7), (14, 76), (73, 75), (39, 72), (76, 69), (3, 69), (32, 68), (79, 6
1), (31, 61), (54, 59), (50, 56), (46, 53), (48, 53), (51, 50)]
```

rank=0 size=23 ngram=vsphere esx agent manager

cluster label: vsphere esx agent manager

Cannot use lldp

vCenter server down

ESXI hosts disconnect

high memory usage on VM s

Upgrade fails with 1603 error

Questions on vcenter appliance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 do
wnload

Trying to connect to vcenter server appliance error message 503 not abl
e to connect

rank=1 size=24 ngram=vcenter 6.0 6.5

cluster label: vcenter 6.0 6.5

move platform

Schedule Snapshots

Unable to access vCenter

After upgrade from 6.0 to 6.5 vsphere client errors and will not open

VMware Hosts Slow Boot RDM and need help to setup Perennially-Reserved
Setting on one of esxi host

I cannot remove a few old datastores from vcenter that no longer exist

ucs-esxi01.parkfcu.org and ucs-esxi03.parkfcu.org loosing networking co
nnectivity randomly and going to not responding state

Unable to replace a Machine SSL certificate with an Internal Certificat
e Authority Signed Certificate using the PSC or certificate-manager

Mensaje de Error No se puede establecer conexion con 1 o varios sistema
s vCenter

I upgraded VCSA from 6.2 to 6.5

rank=2 size=24 ngram=6.5a

cluster label: 6.5a

HOST hit PSOD

Enter Customer Description Here

WBEM not working properly on hosts upgraded from 6.0

Trying to set a test network and need some help with the networking

Build:TBD

My production vcenter server is not able to load meaning that I have my
production down

Registrierung/Aufheben der Registrierung von Drittanbieter-E/A-Filter-S
peicheranbietern schlägt auf einem host fehl

Migrating VMs to new cluster results in VMs not being protected by HA

Hi

After the upgrade from 6 to 6.5

rank=3 size=69 ngram=503 service unavailable failed connect endpoint

cluster label: 503 service unavailable failed connect endpoint

PSOD

RCA on PSOD

Data service alarm

Hybrid Certificate

ESX6.5 host locked up

Unexpected hosts reboot

Installing ESXi from USB

Unable deploy OVF template

not able to telnet with port 902

Need to Install vCSA 6.5

rank=4 size=27 ngram=internal error occurred

cluster label: internal error occurred

host profile creation error

vCenter 6.5 services don t start

Datastores were full but not alerting as full

After upgrade from 6.0 to 6.5 the vm is unresponsive

VM still appears in data storage even after the migration

Need help in upgrade/migrate windows vcener 5.5 to VCSA 6.5 appliance

Upgrade from 6.0 to 6.5 and since there customer lost the link to storage

Had a host issue and were unable to gain access to the VMs had to reboot

I can t use my credentials based on active directory to access to vCenter

Two VMs he is trying to present RDM disks to and one VM can see them but

t ass soon he

rank=5 size=23 ngram=hardware status

cluster label: hardware status

Compatible EVC mode

unable to use update manager

vCenter Server Appliance is booting

vCSA Management integration with Active Directory

Uploading files to Datastore failing due to certificate Errors

Issue with starting vmware-std service caused by wrong machine password

We tried to install the product

Cluster went into APD state

I am trying to add an external usb drive and am getting an error that vm will not start since

I am unable to remove orphaned vm

rank=6 size=20 ngram=error internal error occurs

cluster label: error internal error occurs

PF exception 14

storage vcsa storage

unable to access vcenter general error 404

Requesting help to upgrade vCenter from 5.5 to 6.5

VMware host purple screen

VIRTUAL MACHINE STARTUP/SHUTDOWN STARTUP OPTION SHOWING DISABLED

Customer is unable to connect to the vCenter VPX D service

```
---
Update manager service will not stay started
---
Windows based vcenter 6.0 upgrade to vcenter 6.5 fails with error not a
ble to start vmware dnsservice and installation of
---
Upgraded from 6.5 to 6.5 Update 1
```

```
-----

rank=7 size=47 ngram=connect vcenter server systems
```

```
cluster label: connect vcenter server systems
```

```
---
sendmail
```

```
---
Performance Issues
```

```
---
unable to migrate VM
```

```
---
Upgrade failed and rollback failed
```

```
---
Many vms show as invalid after host failure
```

```
---
ESXi 6.5 Slow vms High average response time
```

```
---
Build TBD
```

```
---
unable to download updates via update manager inside vcenter 6.5
```

```
---
The required VMware Tools ISO image does not exist or is inaccessible
```

```
---
After upgrade got an error no coredumps configured
```

```
-----

rank=8 size=31 ngram=management network
```

```
cluster label: management network
```

```
---
Host stops responding
```

```
---
unable to add host to vds
```

```
---
Unable to upload the file to datastore
```

```
---
increase thin provisioned disk size greyed out
```

```
---
unrecoverable error vmx Unexpected signal 11
```

```
---
Internet Explorer crashes when accessing vSphere Web Client
---
Vmware virtual server give message it can t access vmdk file
---
Upgrade to vCenter 6.5.0e failed from 6.0 U2a logs are attached
---
Issue apply a third party wildcard certificate to Vcenter appliance
---
bospvcc01.na.weightwatchers.net
```

```
-----

rank=9 size=21 ngram=error occurred starting service
```

```
cluster label: error occurred starting service
```

```
---
PF Exception 14 in real world
```

```
---
Failed to change ScratchConfig.ConfiguredScratchLocation
```

```
---
2 New HP G9 esxi 6.5 u1 host keep dropping from the network
```

```
---
VPXD Service will not start we cannot access the vCenter server
```

```
---
we need assistance learning to backup the server through the windows sh
are
```

```
---
Failed to start File System Check on dev and I m stuck in Emergency Mod
e
```

```
---
When connecting to vCenter Appliance we get Could not connect to one or
more vCenter server systems 443/sdk
```

```
---
A host is having datastores disconnected
```

```
---
After logging in GUI is not displaying any information
```

```
---
Unable to remove inactive datastores from vSphere
```

```
-----

rank=10 size=28 ngram=6.5 vcsa
```

```
cluster label: 6.5 vcsa
```

```
---
Host PSOD
```

```
---
Replace Certificates
```

Can not configure system logging

all vms are orphaned vcenter slow

Unable to configure HA environment

Host is unable to connect to netapp storage

Is there a way to monitor the automatic space reclamation

one of the host not responding

How to move vmkernel adapters from vSphere Distributed Switch vDS to a
standard switch vSS

Trying to upgrade 6.03 to 6.5U1 at second stage I get Internal error oc
curs during pre-upgrade checks

rank=11 size=33 ngram=unrecoverable error

cluster label: unrecoverable error

Cannot power ON VMs

database location is full

vcenter appliance crashed system is down

ESX suddenly crashed this morning

Enhanced Authentication Plugin does not work

During migration I lost connection to 1 server and it became orphan

Xi host in vCenter state change to Not responding VM change to Disconne
cted

Unable to power on new VMs after deployment on host sfochost8301-insuff
icient resources

But the Update Manager fails with an internal error

My VCSA installation will not boot stuck on PHOTON screen

rank=12 size=21 ngram=esxi 6.5 hosts

cluster label: esxi 6.5 hosts

bootbank

vCenter down

WebClient shockwave player crash

Issues adding a datastore to vmware esxi 6.5

Build NA

vSphere HA agent cannot be correctly installed or configured

Problem with protocol endpoint connectivity vvol datastore HDS

Windows 2008 r2 system not working if we move from esxi 5.1 1065491

Getting error

server certificate chain not verified and thumbprint verification is not configured

rank=13 size=40 ngram=vcsa 6.0

cluster label: vcsa 6.0

VM gets invalid

Disable TLS 1.0 and 1.1

Host has become unresponsive

We are unable to power off the VM

vCenter constantly crashing every 30 minutes or so

Unable to create Deploy Rule with Cisco 6.5U1 custom image

Spurious compliance failure caused by path selection policy

We have some VMS that are showing invalid and cannot manage them

Upgraded ESXi 6.5 update 2 and when ESXi boots up we just see a black screen

Upgraded 6.5 and unable to login with Active Directory Credentials

rank=14 size=76 ngram=purple screen

cluster label: purple screen

vCenter crash

Issues with ESXi 6.5 upgrade

HA restarting virtual server

Assist with getting host reconnected to vCenter

service bin/sfcbd crashing on several esxi hosts

Kindly refer SR 17571170009

We are not getting Alarm via email after migrating from vCenter 6.0 to vCSA 6.5

1 LUN not been seen by any host LUN on the same SAN as other LUNs that work finee

update manager service doesn t start tried resetting the database and s till fails

Deprecated VMFS Volume(s found on the hos error in Esxi Hosts after upg rading to 6.5

rank=15 size=22 ngram=2008 r2

cluster label: 2008 r2

Certificate

Host Crashed with PSOD

Unable to migrate VM between hosts

Could not connect to one or more vCenter Server systems

Trying to import the VMDK file Having error and it stops

Create a VLAN between a virtual client and a physical HP network switch for switch management

Build 5224529

```
---
Trying to update to one host via update manager and now one host is stuck while starting at 23 and
---
Customer upgrading his Oracle VC from 5.5 windows to 6.5 appliance and during the upgrade the it just stopped after
---
Trying to migrate the VM to new host and old one was ESXi 5.5
```

```
-----

rank=16 size=21 ngram=3 hosts
```

```
cluster label: 3 hosts
```

```
---
Host keep disconnecting from vCenter
---
ESXi 5.5 to 6.5 via offline vib zip not working
---
I need to migrate vCenter from one host to another
---
Missing RMD descriptor file for existing RDM disks
---
recently upgraded a host in a cluster from 6.0 to 6.5
---
Networking problem with intel VND ETH 0 On Intel I-350 NIC ETH1 works fine
---
VMs fail to connect to network when powered on
---
Trying to set up new vCenter with windows installer
---
I have test environment standalone host with ESXi 6.5
---
Build N/A
```

```
-----

rank=17 size=29 ngram=upgrade vcenter server
```

```
cluster label: upgrade vcenter server
```

```
---
PSOD
---
Unable to connect to vCenter
---
ESXi hosts not responding randomly
---
Unable to upgrade the host with 6.5 U1
```

Unable to delete the stale entries for the content library

The vCenter gives a 503 service unavailable failed to connect to endpoint

High latency numbers when using the software ISCSI initiator on some hosts

We are unable to remove a datastore message says In Use

Server 2016 and Windows 10 machines having performance issues on ESXi 6.5 other O.S

log file prob on one of our hosts

rank=18 size=20 ngram=mission critical applications affected

cluster label: mission critical applications affected

ha issue

get-tag times out

raw disk not presented

Host and VMs unresponsive

Host is showing as disconnected in vSphere Web client

I need help convert hard drives from VMFS 5 to VMFS 6

Unable to login to VCenter/WebClient after host went unresponding

creating a new vcenter server and would like to migrate data from existing 5.5 server

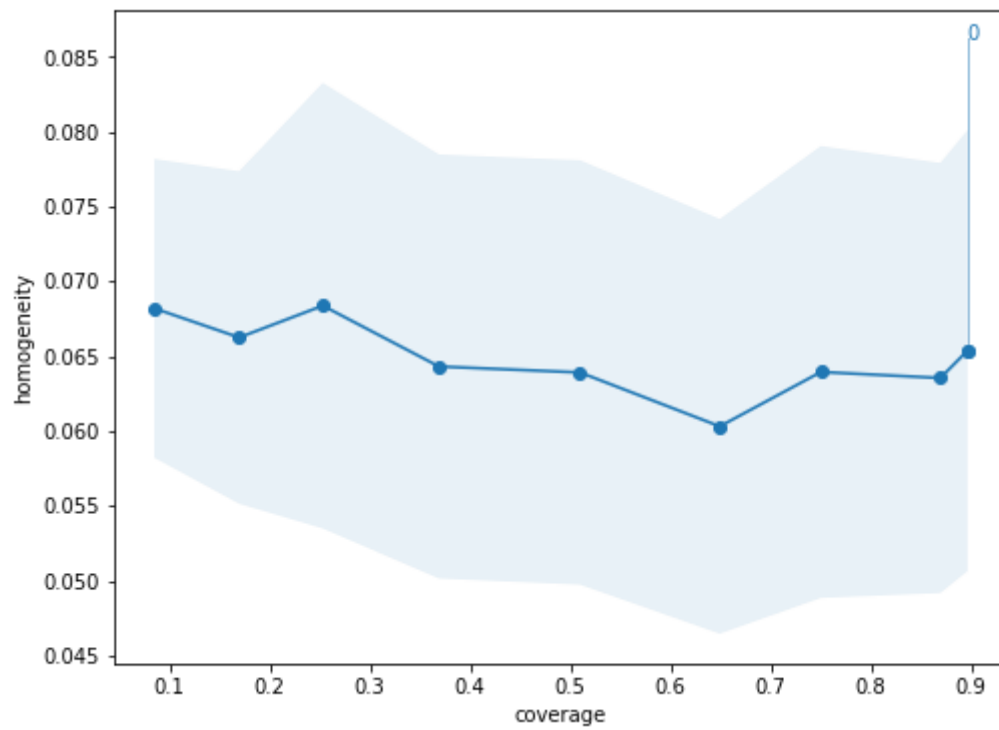
We cannot be able to migrate VMs to a certain host due to an error error occurred while communicating with

Upgrade from 6.5 to 6.5 update 1 failed on VcsServices with an error code 1603

rank=19 size=20 ngram=problem occurred

```
cluster label: problem occurred
---
Unable to login to the vCenter Console
---
VMware syslog collector for ESXi host 6.5
---
vm not showing up inventory after host crash
---
I can t get the vSphere appliance to deploy
---
Build TBD
---
Upgrade ESXi host from 6.5 to 6.5 U1 after removing ixgben.vib from ESX
i 6.5 U1 image
---
Migration assistant 6.0 to 6.5 VCSA upgrade
---
Upgrading from vCenter 6.5 5705665 to vCenter 6.5 5973321 fails
---
We are having problems with one of our host
---
vSphere 6.5
```

```
RESULTS
homogeneity=0.06
coverage=0.54
harmonic=0.12
```



clustering...

```
[(-1, 1357), (48, 186), (49, 112), (43, 93), (13, 76), (52, 71), (2, 7
0), (41, 65), (32, 60), (53, 59), (45, 56), (17, 55), (38, 54), (33, 5
3), (7, 47), (51, 44), (50, 44), (30, 42), (58, 39), (26, 38)]
```

rank=0 size=23 ngram=vsphere esx agent manager

cluster label: vsphere esx agent manager

Cannot use lldp

vCenter server down

ESXI hosts disconnect

high memory usage on VM s

Upgrade fails with 1603 error

Questions on vcenter appliance

PF Exception 14 in word 65693:HELPER_UPLIN

Failed File system specific implementation of LookupAndOpen[file failed

I need help finding where to the vmware vcenter Server Appliance 6.5 do
wnload

Trying to connect to vcenter server appliance error message 503 not abl
e to connect

rank=1 size=24 ngram=vcenter 6.0 6.5

cluster label: vcenter 6.0 6.5

move platform

Schedule Snapshots

Unable to access vCenter

After upgrade from 6.0 to 6.5 vsphere client errors and will not open

VMware Hosts Slow Boot RDM and need help to setup Perennially-Reserved Setting on one of esxi host

I cannot remove a few old datastores from vcenter that no longer exist

ucs-esxi01.parkfcu.org and ucs-esxi03.parkfcu.org loosing networking connectivity randomly and going to not responding state

Unable to replace a Machine SSL certificate with an Internal Certificate Authority Signed Certificate using the PSC or certificate-manager

Mensaje de Error No se puede establecer conexion con 1 o varios sistemas vCenter

I upgraded VCSA from 6.2 to 6.5

rank=2 size=70 ngram=503 service unavailable failed connect endpoint

cluster label: 503 service unavailable failed connect endpoint

PSOD

RCA on PSOD

Data service alarm

Hybrid Certificate

ESX6.5 host locked up

Unexpected hosts reboot

Installing ESXi from USB

Unable deploy OVF template

not able to telnet with port 902

Need to Install vCSA 6.5

rank=3 size=27 ngram=internal error occurred

```

cluster label: internal error occurred
---
host profile creation error
---
vCenter 6.5 services don t start
---
Datastores were full but not alerting as full
---
After upgrade from 6.0 to 6.5 the vm is unresponsive
---
VM still appears in data storage even after the migration
---
Need help in upgrade/migrate windows vcener 5.5 to VCSA 6.5 appliance
---
Upgrade from 6.0 to 6.5 and since there customer lost the link to stora
ge
---
Had a host issue and were unable to gain access to the VMs had to reboo
t
---
I can t use my credentials based on active directory to access to vCent
er
---
Two VMs he is trying to present RDM disks to and one VM can see them bu
t ass soon he

```

```

-----

rank=4 size=20 ngram=vmware virtualcenter failed

```

```

cluster label: vmware virtualcenter failed
---
Trouble Installing NSX 6.3.2
---
Unable to connect to vCenter
---
Re-Size the disk space on VCSA
---
VSphere web client produces at 503 error
---
The server is down and unresponsive
---
Cannot vmotion or clone virtual machines after esxi 5.5 to 6.5 upgrade
---
we need assistance learning to backup the server through the windows sh
are
---
Upgraded ESXi 6.5 update 2 and when ESXi boots up we just see a black s
creen
---
Customer is trying to use the Enhanced Authenticaiton Plug-in to use Wi
ndows Session

```

i have a problem with permissions I m unable to view some configuration
tabs some features are disable

rank=5 size=23 ngram=hardware status

cluster label: hardware status

Compatible EVC mode

unable to use update manager

vCenter Server Appliance is booting

vCSA Management integration with Active Directory

Uploading files to Datastore failing due to certificate Errors

Issue with starting vmware-std service caused by wrong machine password

We tried to install the product

Cluster went into APD state

I am trying to add an external usb drive and am getting an error that vm will not start since

I am unable to remove orphaned vm

rank=6 size=20 ngram=error internal error occurs

cluster label: error internal error occurs

PF exception 14

storage vcsa storage

unable to access vcenter general error 404

Requesting help to upgrade vCenter from 5.5 to 6.5

VMware host purple screen

VIRTUAL MACHINE STARTUP/SHUTDOWN STARTUP OPTION SHOWING DISABLED

```
---
Customer is unable to connect to the vCenter VPX D service
---
Update manager service will not stay started
---
Windows based vcenter 6.0 upgrade to vcenter 6.5 fails with error not a
ble to start vmware dnsservice and installation of
---
Upgraded from 6.5 to 6.5 Update 1
```

```
-----

rank=7 size=47 ngram=connect vcenter server systems
```

```
cluster label: connect vcenter server systems
```

```
---
sendmail
```

```
---
Performance Issues
```

```
---
unable to migrate VM
```

```
---
Upgrade failed and rollback failed
```

```
---
Many vms show as invalid after host failure
```

```
---
ESXi 6.5 Slow vms High average response time
```

```
---
Build TBD
```

```
---
unable to download updates via update manager inside vcenter 6.5
```

```
---
The required VMware Tools ISO image does not exist or is inaccessible
```

```
---
After upgrade got an error no coredumps configured
```

```
-----

rank=8 size=31 ngram=management network
```

```
cluster label: management network
```

```
---
Host stops responding
```

```
---
unable to add host to vds
```

```
---
Unable to upload the file to datastore
```

```
---
increase thin provisioned disk size greyed out
```



```
---
unrecoverable error vmx Unexpected signal 11
---
Internet Explorer crashes when accessing vSphere Web Client
---
Vmware virtual server give message it can t access vmdk file
---
Upgrade to vCenter 6.5.0e failed from 6.0 U2a logs are attached
---
Issue apply a third party wildcard certificate to Vcenter appliance
---
bospvcc01.na.weightwatchers.net
```

```
-----

rank=9 size=29 ngram=6.5 vcsa

cluster label: 6.5 vcsa
---
Host PSOD
---
Replace Certificates
---
Can not configure system logging
---
all vms are orphaned vcenter slow
---
Unable to configure HA environment
---
Host is unable to connect to netapp storage
---
Is there a way to monitor the automatic space reclamation
---
one of the host not responding
---
How to move vmkernel adapters from vSphere Distributed Switch vDS to a
standard switch vSS
---
Trying to upgrade 6.03 to 6.5U1 at second stage I get Internal error oc
curs during pre-upgrade checks
```

```
-----

rank=10 size=34 ngram=unrecoverable error

cluster label: unrecoverable error
---
Cannot power ON VMs
---
```

database location is full

vcenter appliance crashed system is down

ESX suddenly crashed this morning

Enhanced Authentication Plugin does not work

During migration I lost connection to 1 server and it became orphan

Xi host in vCenter state change to Not responding VM change to Disconnected

Unable to power on new VMs after deployment on host sfochost8301-insufficient resources

But the Update Manager fails with an internal error

My VCSA installation will not boot stuck on PHOTON screen

rank=11 size=22 ngram=esxi 6.5 hosts

cluster label: esxi 6.5 hosts

bootbank

vCenter down

WebClient shockwave player crash

Issues adding a datastore to vmware esxi 6.5

Build NA

vSphere HA agent cannot be correctly installed or configured

Problem with protocol endpoint connectivity vvol datastore HDS

Windows 2008 r2 system not working if we move from esxi 5.1 1065491

Getting error

server certificate chain not verified and thumbprint verification is not configured

rank=12 size=20 ngram=version 6.0

cluster label: version 6.0

vCenter

esxi6.5主机紫屏

Unable to delete the stale entries for the content library

We have some VMS that are showing invalid and cannot manage them

We are getting a webclient server SSO issue

System logs on host are stored on non-persistent storage

Hi Team

If I upgrade ESXi from 5.5 to 6.5 could I v motion vm s from 5.5 to 6.5 host so

Not getting any email alerts from vCenter

Status von vapi-endpoint geändert von green in yellow

rank=13 size=76 ngram=purple screen

cluster label: purple screen

vCenter crash

Issues with ESXi 6.5 upgrade

HA restarting virtual server

Assist with getting host reconnected to vCenter

service bin/sfcbd crashing on several esxi hosts

Kindly refer SR 17571170009

We are not getting Alarm via email after migrating from vCenter 6.0 to vCSA 6.5

1 LUN not been seen by any host LUN on the same SAN as other LUNs that work finee

update manager service doesn t start tried resetting the database and s till fails

Deprecated VMFS Volume(s found on the hos error in Esxi Hosts after upg

rating to 6.5

rank=14 size=22 ngram=2008 r2

cluster label: 2008 r2

Certificate

Host Crashed with PSOD

Unable to migrate VM between hosts

Could not connect to one or more vCenter Server systems

Trying to import the VMDK file Having error and it stops

Create a VLAN between a virtual client and a physical HP network switch for switch management

Build 5224529

Trying to update to one host via update manager and now one host is stuck while starting at 23 and

Customer upgrading his Oracle VC from 5.5 windows to 6.5 appliance and during the upgrade the it just stopped after

Trying to migrate the VM to new host and old one was ESXi 5.5

rank=15 size=22 ngram=problem occurred

cluster label: problem occurred

Unable to login to the vCenter Console

VMware syslog collector for ESXi host 6.5

I can't get the vSphere appliance to deploy

vm not showing up inventory after host crash

Build TBD

Upgrade ESXi host from 6.5 to 6.5 U1 after removing ixgben.vib from ESXi 6.5 U1 image

```
---
Migration assistant 6.0 to 6.5 VCSA upgrade
---
Upgrading from vCenter 6.5 5705665 to vCenter 6.5 5973321 fails
---
We are having problems with one of our host
---
vSphere 6.5

-----

rank=16 size=21 ngram=3 hosts

cluster label: 3 hosts
---
Host keep disconnecting from vCenter
---
ESXi 5.5 to 6.5 via offline vib zip not working
---
I need to migrate vCenter from one host to another
---
Missing RMD descriptor file for existing RDM disks
---
recently upgraded a host in a cluster from 6.0 to 6.5
---
Networking problem with intel VND ETH 0 On Intel I-350 NIC ETH1 works fine
---
VMs fail to connect to network when powered on
---
Trying to set up new vCenter with windows installer
---
I have test environment standalone host with ESXi 6.5
---
Build N/A

-----

rank=17 size=55 ngram=failed start

cluster label: failed start
---
email
---
vcenter is down
---
Check for notification Queued
---
We are unable to power off the VM
```

```
---
VMware-vpxd service does not start
---
ESX crashed will upload support file
---
critical guest on vm001.las1.dc cannot be restarted
---
A host went unresponsive causing VMs to go offline
---
2 New HP G9 esxi 6.5 u1 host keep dropping from the network
---
esxi password getting locked out

-----

rank=18 size=20 ngram=failed error code

cluster label: failed error code
---
PSOD
---
PF Exception 14 in real world
---
Unable to upgrade the host with 6.5 U1
---
I need to rename 2 of our 5 hosts
---
Unable to enable the VSAN on the portgroup after the vCenter server upg
rade
---
Hands on assistance creating certificate requests and applying a new ce
rtificate to VCenter and the esxi hosts
---
I get the following error
---
Thin provisioned LUNs are not getting space reclamation commands or SCS
i unmaps from 6.5 ESXi hosts
---
Since the update to 6.5.0.10000 we re not receiving mail notifications
from vcenter
---
I am having this error in a VSan 6.5 environment

-----

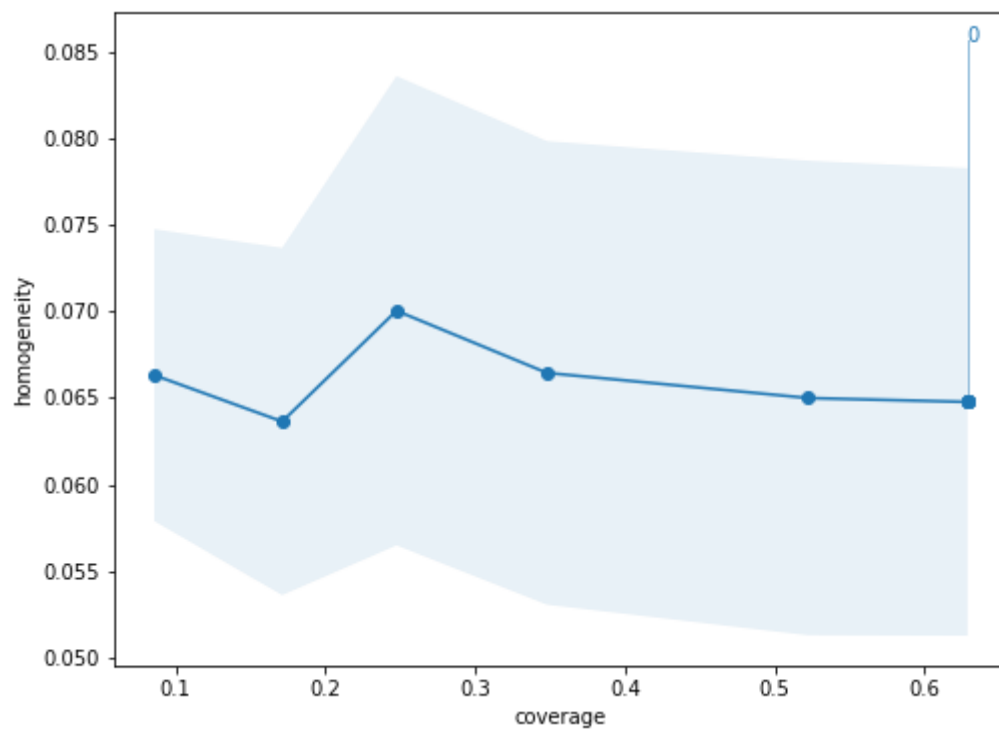
rank=19 size=20 ngram=mission critical applications affected

cluster label: mission critical applications affected
---
```

```
ha issue
---
get-tag times out
---
raw disk not presented
---
Host and VMs unresponsive
---
Host is showing as disconnected in vSphere Web client
---
I need help convert hard drives from VMFS 5 to VMFS 6
---
Unable to login to VCenter/WebClient after host went unresponding
---
creating a new vcenter server and would like to migrate data from exist
ing 5.5 server
---
We cannot be able to migrate VMs to a certain host due to an error erro
r occured while communicating with
---
Upgrade from 6.5 to 6.5 update 1 failed on VcsServices with an error co
de 1603
```

RESULTS

```
homogeneity=0.07
coverage=0.45
harmonic=0.11
```



clustering...

[(-1, 3564), (1, 70), (0, 21)]

rank=0 size=21 ngram=resolution send upgrade log files vmware technical support

cluster label: resolution send upgrade log files vmware technical support

move platform

vCenter server down

storage vcsa storage

unmap in esxi 6.5 on MSA2042

upgrade

PF Exception 14 in word 65693:HELPER_UPLIN

unable to access vcenter general error 404

Requesting help to upgrade vCenter from 5.5 to 6.5

VMware host purple screen

Customer is unable to connect to the vCenter VPX D service

rank=1 size=70 ngram=503 service unavailable failed connect endpoint

cluster label: 503 service unavailable failed connect endpoint

PSOD

RCA on PSOD

Data service alarm

Hybrid Certificate

ESX6.5 host locked up

Unexpected hosts reboot

Installing ESXi from USB

Unable deploy OVF template

not able to telnet with port 902

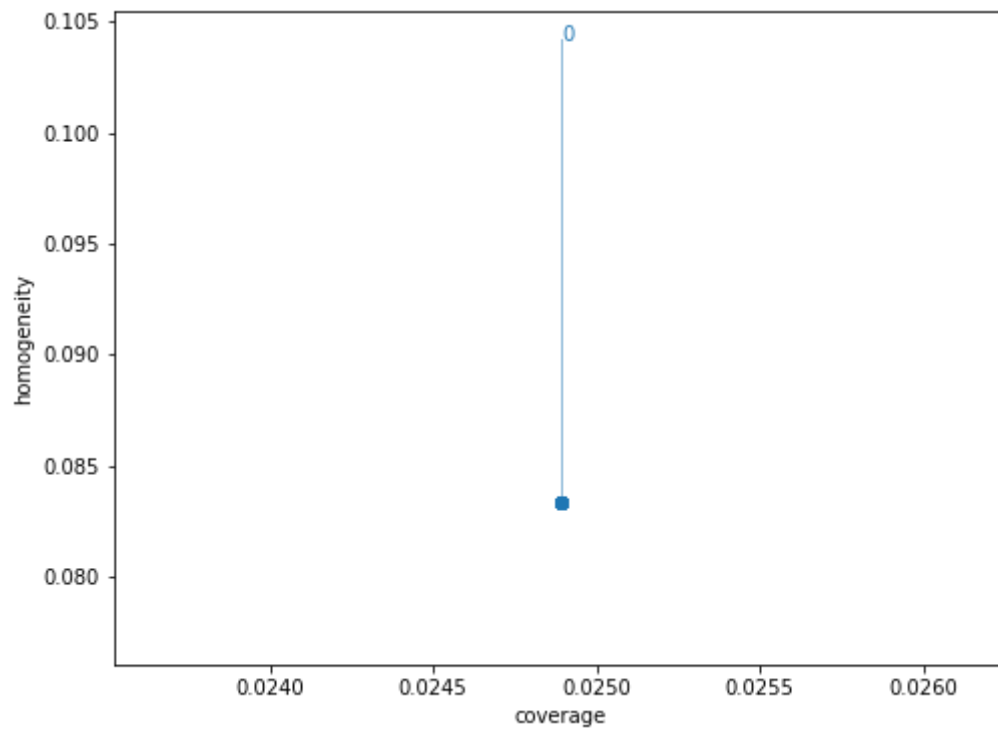
Need to Install vCSA 6.5

RESULTS

homogeneity=0.08

coverage=0.02

harmonic=0.04



clustering...

[(-1, 3615), (1, 20), (0, 20)]

rank=0 size=20 ngram=resolution send upgrade log files vmware technical support team assistance

cluster label: resolution send upgrade log files vmware technical support team assistance

move platform

vCenter server down

unmap in esxi 6.5 on MSA2042

upgrade

PF Exception 14 in word 65693:HELPER_UPLIN

unable to access vcenter general error 404

Requesting help to upgrade vCenter from 5.5 to 6.5

VMware host purple screen

Customer is unable to connect to the vCenter VPX D service

Yesterday the vm failed to boot it gave me a support prompt and I ran a ppstack from the drive but

rank=1 size=20 ngram=error 503 service unavailable failed connect endpoint

cluster label: error 503 service unavailable failed connect endpoint

RCA on PSOD

Data service alarm

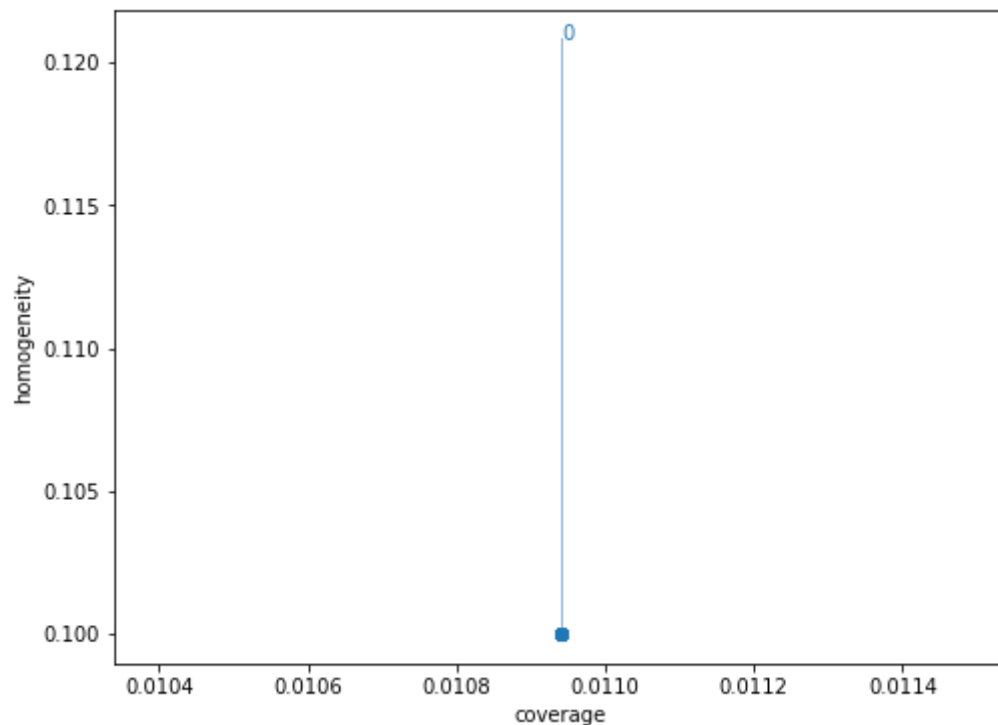
```
not able to telnet with port 902
---
Upgrade path from vCenter 5.1 to vCenter 6.5
---
Acquiescing the virtual machine snapshot error
---
客户环境 ESXi 6.5
---
did upgrade from 5.5 to 6.5 unable to to upload any iso kb2147256
---
I have migrated Redhat Linux 7 system from vmware 5.5 to 6.5
---
SSL Certificate expired and we are not able to renew it because of a bu
g
---
Build 5310538
```

RESULTS

homogeneity=0.10

coverage=0.01

harmonic=0.02



```
In [535]: ngram_results = [ngram_eval.summary()\
    .assign(Clustered_docs=len(ngram_eval.topic_ids))\
    .assign(Sim_threshold=ngram_model.sim_thresh)\
    .assign(Ngram_range=str(ngram_model.ngram_range))
    for ngram_eval, ngram_model in zip(ngram_evals, ngram_models)]
pd.concat(ngram_results)
```

Out[535]:

	Homogeneity	Completeness	V-measure	Clustered_docs	Sim_threshold	Ngram_range
0	0.191130	0.510933	0.278194	3572	0.10	(1, 8)
0	0.227620	0.531966	0.318821	2886	0.10	(2, 8)
0	0.162136	0.841287	0.271875	154	0.10	(5, 8)
0	0.159078	0.889616	0.269894	55	0.10	(7, 10)
0	0.375907	0.602390	0.462932	3518	0.25	(1, 8)
0	0.309144	0.582238	0.403857	2939	0.25	(2, 8)
0	0.224086	0.849808	0.354654	153	0.25	(5, 8)
0	0.159078	0.889616	0.269894	55	0.25	(7, 10)
0	0.421377	0.623722	0.502961	3344	0.50	(1, 8)
0	0.392868	0.630698	0.484152	2822	0.50	(2, 8)
0	0.246667	0.845911	0.381956	151	0.50	(5, 8)
0	0.159078	0.889616	0.269894	55	0.50	(7, 10)
0	0.421079	0.628000	0.504133	3269	0.75	(1, 8)
0	0.382148	0.635693	0.477341	2552	0.75	(2, 8)
0	0.174050	0.843564	0.288562	155	0.75	(5, 8)
0	0.159078	0.889616	0.269894	55	0.75	(7, 10)
0	0.411144	0.620779	0.494668	3283	0.90	(1, 8)
0	0.400823	0.649203	0.495637	2363	0.90	(2, 8)
0	0.165955	0.875302	0.279011	131	0.90	(5, 8)
0	0.167589	0.850000	0.279977	40	0.90	(7, 10)
0	0.415007	0.623933	0.498463	3277	1.00	(1, 8)
0	0.408022	0.655858	0.503073	2298	1.00	(2, 8)
0	0.108747	0.858998	0.193053	91	1.00	(5, 8)
0	0.167589	0.850000	0.279977	40	1.00	(7, 10)

Plotting the results

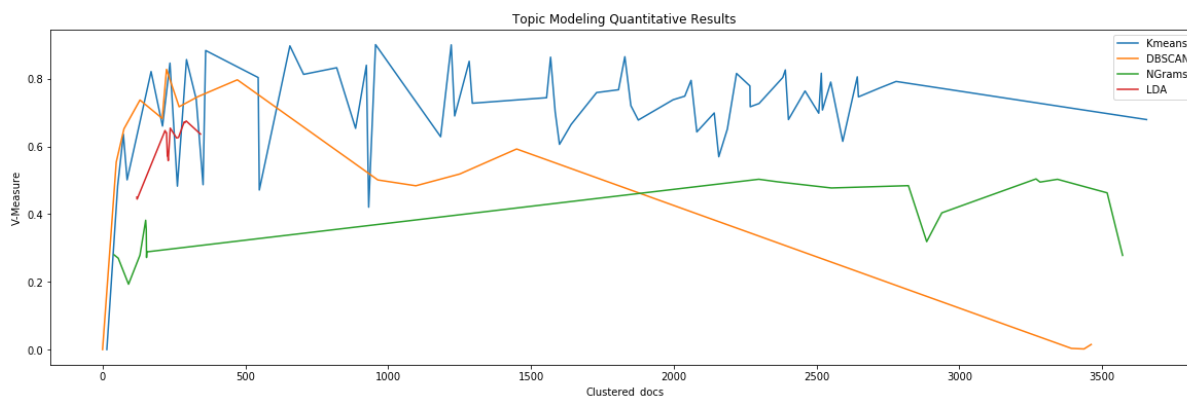
The following plot shows the v-measure for each of the models for the different number of clustered docs. In the event that two models have the same number of clustered docs, the maximum v-measure is what's used in the plot.

```
In [524]: import matplotlib.pyplot as plt

ax = pd.concat(kmeans_results).sort_values(by="Clustered_docs").groupby(
    ["Clustered_docs"]).max()["V-measure"].plot(label="Kmeans")
pd.concat(dbscan_results).sort_values(by="Clustered_docs").groupby(["Clustered_docs"]).max()["V-measure"].plot(label="DBSCAN")
pd.concat(ngram_results).sort_values(by="Clustered_docs").groupby(["Clustered_docs"]).max()["V-measure"].plot(label="NGrams")
pd.concat(lda_results).sort_values(by="Clustered_docs").groupby(["Clustered_docs"]).max()["V-measure"].plot(label="LDA")

ax.set_ylabel("V-Measure")
ax.set_title("Topic Modeling Quantitative Results")
handles, labels = ax.get_legend_handles_labels()
ax.legend(handles, labels)
```

Out[524]: <matplotlib.legend.Legend at 0x7f6e7dae2438>



```
In [540]: len(test_bodies6_5)
```

Out[540]: 3656