

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Blog Home](#)

[Blog Home](#)

[Courses](#)

[Data Science](#)

[Big Data](#)

[Categories](#)

[Interview Questions](#)

[Quizzes](#)

[Job Portal](#)

[Write For Us](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

Lazy
Evaluation
in Apache
Spark – A
Quick guide



L
a
z
y
E
v
a
l
u

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Spark – Ecosystem Components](#)

[Spark – Features](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Install multinode Cluster](#)

[Spark – Shell Commands](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

t
i
o
n
i
n
A
p
a
c
h
e
S
p
a
r

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Spark – Ecosystem Components](#)

[Spark – Features](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Install multinode Cluster](#)

[Spark – Shell Commands](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

–

A

C

u

i

c

k

g

u

i

d

e

BY

DA

TE

.

PU

AP

1,

201

.

UP

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial	201
Spark – Introduction	1
Spark – Ecosystem Components	.
Spark – Features	C
Spark – Use Cases	b
Spark – Install On Ubuntu	j
Spark – Install multinode Cluster	e
Spark – Shell Commands	c
Spark – Create Project in Eclipse	t
Spark – SparkContext	i
Spark – Stage	V
Spark – Executor	e
Spark – RDD	In
Spark – Ways to Create RDD	thi
Spark – RDD Persistence & Caching	A
Spark – RDD Features	Sp
Spark – Paired RDD	la
Spark – RDD limitations	ev
Spark – Transformations Actions	tut
Spark – RDD Lineage	we
Spark – Map vs FlatMap	wi
Spark – In-Memory Computation	un
Spark – Lazy Evaluation	wh
Spark – Fault Tolerance	is
Spark – Directed Acyclic Graph	laz
Spark – Cluster Managers	ev
Spark – How it Works	in
Spark – Why You must Learn	Ap
Spark – Hadoop Compatibility	
Spark – Performance Tuning	
Spark – Limitations & Drawbacks	
Spark – Best Spark & Scala Books	
Spark – Certifications	

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

Spark – Introduction

Spark – Ecosystem Components

Spark – Features

Spark – Use Cases

Spark – Install On Ubuntu

Spark – Install multinode Cluster

Spark – Shell Commands

Spark – Create Project in Eclipse

Spark – SparkContext

Spark – Stage

Spark – Executor

Spark – RDD

Spark – Ways to Create RDD

Spark – RDD Persistence & Caching

Spark – RDD Features

Spark – Paired RDD

Spark – RDD limitations

Spark – Transformations Actions

Spark – RDD Lineage

Spark – Map vs FlatMap

Spark – In-Memory Computation

Spark – Lazy Evaluation

Spark – Fault Tolerance

Spark – Directed Acyclic Graph

Spark – Cluster Managers

Spark – How it Works

Spark – Why You must Learn

Spark – Hadoop Compatibility

Spark – Performance Tuning

Spark – Limitations & Drawbacks

Spark – Best Spark & Scala Books

Spark – Certifications

Sp

me

the

laz

eva

of

Sp

RI

da

tra

the

rea

be

ke

Sp

laz

eva

an

wh

are

the

ad

of

laz

eva

in

Sp

tra

Laz

Eva

in

Ap

Sp

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial	Qu gui
Spark – Introduction	
Spark – Ecosystem Components	
Spark – Features	2
Spark – Use Cases	.
Spark – Install On Ubuntu	v
Spark – Install multinode Cluster	h
Spark – Shell Commands	a
Spark – Create Project in Eclipse	t
Spark – SparkContext	i
Spark – Stage	s
Spark – Executor	L
Spark – RDD	a
Spark – Ways to Create RDD	z
Spark – RDD Persistence & Caching	y
Spark – RDD Features	E
Spark – Paired RDD	v
Spark – RDD limitations	a
Spark – Transformations Actions	l
Spark – RDD Lineage	u
Spark – Map vs FlatMap	a
Spark – In-Memory Computation	t
Spark – Lazy Evaluation	i
Spark – Fault Tolerance	
Spark – Directed Acyclic Graph	
Spark – Cluster Managers	
Spark – How it Works	
Spark – Why You must Learn	
Spark – Hadoop Compatibility	
Spark – Performance Tuning	
Spark – Limitations & Drawbacks	
Spark – Best Spark & Scala Books	
Spark – Certifications	

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Spark – Ecosystem Components](#)

[Spark – Features](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Install multinode Cluster](#)

[Spark – Shell Commands](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

n
i
n
A
p
a
c
h
e
S
p
a
r
k
?
Be
sta
wi
laz
eva
in
Sp
let
us
rev
Ar

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Spark – Ecosystem Components](#)

[Spark – Features](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Install multinode Cluster](#)

[Spark – Shell Commands](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

As

the

na

its

inc

its

de

la

ev

in

Sp

me

tha

the

ex

wi

no

sta

un

an

act

is

tri

In

Sp

the

pic

of

laz

eva

co

wh

Sp

tra

oc

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Spark – Ecosystem Components](#)

[Spark – Features](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Install multinode Cluster](#)

[Spark – Shell Commands](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

laz

in

na

me

wh

we

cal

so

op

in

RI

it

do

no

ex

im

Sp

ma

the

rec

of

wh

op

is

be

cal

Da

We

can

thi

Sp

RI

as

the

da

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Spark – Ecosystem Components](#)

[Spark – Features](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Install multinode Cluster](#)

[Spark – Shell Commands](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

bu

up

thi

tra

Sir

tra

are

laz

in

na

so

we

ca

ex

op

an

tin

by

cal

an

act

on

da

He

in

laz

eva

da

is

no

lo

un

it

is

ne

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

Spark – Introduction

Spark – Ecosystem Components

Spark – Features

Spark – Use Cases

Spark – Install On Ubuntu

Spark – Install multinode Cluster

Spark – Shell Commands

Spark – Create Project in Eclipse

Spark – SparkContext

Spark – Stage

Spark – Executor

Spark – RDD

Spark – Ways to Create RDD

Spark – RDD Persistence & Caching

Spark – RDD Features

Spark – Paired RDD

Spark – RDD limitations

Spark – Transformations Actions

Spark – RDD Lineage

Spark – Map vs FlatMap

Spark – In-Memory Computation

Spark – Lazy Evaluation

Spark – Fault Tolerance

Spark – Directed Acyclic Graph

Spark – Cluster Managers

Spark – How it Works

Spark – Why You must Learn

Spark – Hadoop Compatibility

Spark – Performance Tuning

Spark – Limitations & Drawbacks

Spark – Best Spark & Scala Books

Spark – Certifications

Spa

La

Ev

Ex

In

M

mu

tin

of

de

wa

in

mi

the

nu

of

Ma

pa

It

ha

by

clu

the

op

to

W

in

Sp

we

do

no

cre

the

sir

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Spark – Ecosystem Components](#)

[Spark – Features](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Install multinode Cluster](#)

[Spark – Shell Commands](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

rat

we

clu

ma

sir

op

Th

it

cre

the

dif

be

Ha

Ma

vs

Ap

Sp

In

Sp

dr

pr

loa

the

co

to

the

clu

the

co

ex

aft

ev

op

the

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Spark – Ecosystem Components](#)

[Spark – Features](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Install multinode Cluster](#)

[Spark – Shell Commands](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

be

tin

an

me

co

Sir

ea

tin

da

go

to

the

clu

for

eva

3

•

A

d

v

a

n

t

a

g

e

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Spark – Ecosystem Components](#)

[Spark – Features](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Install multinode Cluster](#)

[Spark – Shell Commands](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

O
f
L
a
z
y
E
v
a
l
u
a
t
i
o
n
i
n
S
p
a
r

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Spark – Ecosystem Components](#)

[Spark – Features](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Install multinode Cluster](#)

[Spark – Shell Commands](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

T
r
a
n
s
f
o
r
m
a
t
i
o
n
Th
of
eva
in
Ap
Sp
a
.
I
n

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

Spark – Introduction

Spark – Ecosystem Components

Spark – Features

Spark – Use Cases

Spark – Install On Ubuntu

Spark – Install multinode Cluster

Spark – Shell Commands

Spark – Create Project in Eclipse

Spark – SparkContext

Spark – Stage

Spark – Executor

Spark – RDD

Spark – Ways to Create RDD

Spark – RDD Persistence & Caching

Spark – RDD Features

Spark – Paired RDD

Spark – RDD limitations

Spark – Transformations Actions

Spark – RDD Lineage

Spark – Map vs FlatMap

Spark – In-Memory Computation

Spark – Lazy Evaluation

Spark – Fault Tolerance

Spark – Directed Acyclic Graph

Spark – Cluster Managers

Spark – How it Works

Spark – Why You must Learn

Spark – Hadoop Compatibility

Spark – Performance Tuning

Spark – Limitations & Drawbacks

Spark – Best Spark & Scala Books

Spark – Certifications

I
e
a
s
e
s
M
a
n
a
g
e
a
b
i
l
i
t
y
By
laz
eva
use
can
org
the
Sp
pro

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

Spark – Introduction

Spark – Ecosystem Components

Spark – Features

Spark – Use Cases

Spark – Install On Ubuntu

Spark – Install multinode Cluster

Spark – Shell Commands

Spark – Create Project in Eclipse

Spark – SparkContext

Spark – Stage

Spark – Executor

Spark – RDD

Spark – Ways to Create RDD

Spark – RDD Persistence & Caching

Spark – RDD Features

Spark – Paired RDD

Spark – RDD limitations

Spark – Transformations Actions

Spark – RDD Lineage

Spark – Map vs FlatMap

Spark – In-Memory Computation

Spark – Lazy Evaluation

Spark – Fault Tolerance

Spark – Directed Acyclic Graph

Spark – Cluster Managers

Spark – How it Works

Spark – Why You must Learn

Spark – Hadoop Compatibility

Spark – Performance Tuning

Spark – Limitations & Drawbacks

Spark – Best Spark & Scala Books

Spark – Certifications

op

It

rec

the

nu

of

pa

on

da

by

gro

op

b

.

S

a

v

e

S

C

o

m

p

u

t

a

t

i

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

Spark – Introduction

Spark – Ecosystem Components

Spark – Features

Spark – Use Cases

Spark – Install On Ubuntu

Spark – Install multinode Cluster

Spark – Shell Commands

Spark – Create Project in Eclipse

Spark – SparkContext

Spark – Stage

Spark – Executor

Spark – RDD

Spark – Ways to Create RDD

Spark – RDD Persistence & Caching

Spark – RDD Features

Spark – Paired RDD

Spark – RDD limitations

Spark – Transformations Actions

Spark – RDD Lineage

Spark – Map vs FlatMap

Spark – In-Memory Computation

Spark – Lazy Evaluation

Spark – Fault Tolerance

Spark – Directed Acyclic Graph

Spark – Cluster Managers

Spark – How it Works

Spark – Why You must Learn

Spark – Hadoop Compatibility

Spark – Performance Tuning

Spark – Limitations & Drawbacks

Spark – Best Spark & Scala Books

Spark – Certifications

II
a
n
d
i
n
c
r
e
a
s
e
s
S
p
e
e
d
Sp
La
Ev
pla
a
key
rol
in
sav
cal

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

Spark – Introduction

Spark – Ecosystem Components

Spark – Features

Spark – Use Cases

Spark – Install On Ubuntu

Spark – Install multinode Cluster

Spark – Shell Commands

Spark – Create Project in Eclipse

Spark – SparkContext

Spark – Stage

Spark – Executor

Spark – RDD

Spark – Ways to Create RDD

Spark – RDD Persistence & Caching

Spark – RDD Features

Spark – Paired RDD

Spark – RDD limitations

Spark – Transformations Actions

Spark – RDD Lineage

Spark – Map vs FlatMap

Spark – In-Memory Computation

Spark – Lazy Evaluation

Spark – Fault Tolerance

Spark – Directed Acyclic Graph

Spark – Cluster Managers

Spark – How it Works

Spark – Why You must Learn

Spark – Hadoop Compatibility

Spark – Performance Tuning

Spark – Limitations & Drawbacks

Spark – Best Spark & Scala Books

Spark – Certifications

on

ne

val

get

con

It

say

the

tri

be

dri

an

clu

thi

spo

up

the

pro

C

.

R

e

d

u

c

e

s

C

O

m

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Spark – Ecosystem Components](#)

[Spark – Features](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Install multinode Cluster](#)

[Spark – Shell Commands](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

I
e
X
i
t
i
e
S
Th
tw
ma
co
of
an
op
are
tin
an
sp
co
Us
Ap
Sp
laz
eva
we
cal
ov
bo
Sir
we
do

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Spark – Ecosystem Components](#)

[Spark – Features](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Install multinode Cluster](#)

[Spark – Shell Commands](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

eva

op

He

the

tin

get

sa

It

let

us

wc

wi

an

inf

da

str

Th

act

is

tri

on

wh

the

da

is

rec

it

rec

ov

d

.

O

p

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Spark – Ecosystem Components](#)

[Spark – Features](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Install multinode Cluster](#)

[Spark – Shell Commands](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

It
pro
op
by
rec
the
nu
of
qu
Le
mc
ab
Ap
Sp
4
.
C
o
n

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Spark – Ecosystem Components](#)

[Spark – Features](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Install multinode Cluster](#)

[Spark – Shell Commands](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

Introduction
Hello
Lazy
eval
en
the
po
of
Ap
Sp
by
rec
the
ex
tin
of
the
RI
op
It
ma
the
lin
gra
to
rei

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Spark – Ecosystem Components](#)

[Spark – Features](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Install multinode Cluster](#)

[Spark – Shell Commands](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

on

RI

As

a

res

it

Op

the

pe

an

acl

fa

to

If

yo

lik

thi

blo

or

ha

an

qu

so

ple

lea

a

co

Se

Al

•

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)[Spark – Ecosystem Components](#)[Spark – Features](#)[Spark – Use Cases](#)[Spark – Install On Ubuntu](#)[Spark – Install multinode Cluster](#)[Spark – Shell Commands](#)[Spark – Create Project in Eclipse](#)[Spark – SparkContext](#)[Spark – Stage](#)[Spark – Executor](#)[Spark – RDD](#)[Spark – Ways to Create RDD](#)[Spark – RDD Persistence & Caching](#)[Spark – RDD Features](#)[Spark – Paired RDD](#)[Spark – RDD limitations](#)[Spark – Transformations Actions](#)[Spark – RDD Lineage](#)[Spark – Map vs FlatMap](#)[Spark – In-Memory Computation](#)[Spark – Lazy Evaluation](#)[Spark – Fault Tolerance](#)[Spark – Directed Acyclic Graph](#)[Spark – Cluster Managers](#)[Spark – How it Works](#)[Spark – Why You must Learn](#)[Spark – Hadoop Compatibility](#)[Spark – Performance Tuning](#)[Spark – Limitations & Drawbacks](#)[Spark – Best Spark & Scala Books](#)[Spark – Certifications](#)

Re
htt



Tags:

apache spark

apache spark tutorial

laze evaluation in Apache Spark

lazy evaluation in spark

spark lazy evaluation



**NO
RES
PO
NSE
S**



Comments 2



Pingbacks 0

**Paul A.
Gureghian**



November
29, 2017
at 10:37
pm

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)

[Spark – Ecosystem Components](#)

[Spark – Features](#)

[Spark – Use Cases](#)

[Spark – Install On Ubuntu](#)

[Spark – Install multinode Cluster](#)

[Spark – Shell Commands](#)

[Spark – Create Project in Eclipse](#)

[Spark – SparkContext](#)

[Spark – Stage](#)

[Spark – Executor](#)

[Spark – RDD](#)

[Spark – Ways to Create RDD](#)

[Spark – RDD Persistence & Caching](#)

[Spark – RDD Features](#)

[Spark – Paired RDD](#)

[Spark – RDD limitations](#)

[Spark – Transformations Actions](#)

[Spark – RDD Lineage](#)

[Spark – Map vs FlatMap](#)

[Spark – In-Memory Computation](#)

[Spark – Lazy Evaluation](#)

[Spark – Fault Tolerance](#)

[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)

looking

for

opportunities

in

Spark

Reply

Data

Flair

🕒

August

6,

2018

at 5:25

am

Hi

Paul,

Thanks

for

commenting

on

Spark

Lazy

Evaluation.

For

Spark

Job

Opportunities

you

can

follow

our

[Job](#)

[Portal](#),

we

provide

latest

job

notifications

there.

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Spark Tutorial

[Spark – Introduction](#)[Spark – Ecosystem Components](#)[Spark – Features](#)[Spark – Use Cases](#)[Spark – Install On Ubuntu](#)[Spark – Install multinode Cluster](#)[Spark – Shell Commands](#)[Spark – Create Project in Eclipse](#)[Spark – SparkContext](#)[Spark – Stage](#)[Spark – Executor](#)[Spark – RDD](#)[Spark – Ways to Create RDD](#)[Spark – RDD Persistence & Caching](#)[Spark – RDD Features](#)[Spark – Paired RDD](#)[Spark – RDD limitations](#)[Spark – Transformations Actions](#)[Spark – RDD Lineage](#)[Spark – Map vs FlatMap](#)[Spark – In-Memory Computation](#)[Spark – Lazy Evaluation](#)[Spark – Fault Tolerance](#)[Spark – Directed Acyclic Graph](#)[Spark – Cluster Managers](#)[Spark – How it Works](#)[Spark – Why You must Learn](#)[Spark – Hadoop Compatibility](#)[Spark – Performance Tuning](#)[Spark – Limitations & Drawbacks](#)[Spark – Best Spark & Scala Books](#)[Spark – Certifications](#)

LEAVE A REPLY

Comment

Name

*

This site is protected by reCAPTCHA and the Google [Privacy Policy](#) and [Terms of Service](#) apply.

Post Comment

Big Data – Big Opportunities, Big Impact, Big Decisions. Big Business. Big Career : **Boost Your Career with BIG DATA** **Get Exclusive Offers**

Popular Courses

Hadoop +
Spark Course
Big Data
Hadoop Course
Spark Scala
Course
Apache Flink
Course

Popular Tutorials

Hadoop
Tutorials
Spark
Tutorials
Flink
Tutorials
Tableau
Tutorials
Power BI
Tutorials
QlikView
Tutorials

Popular Tutorials

Data Science
Tutorials
Machine
Learning Tutorials
Python
Tutorials
R Tutorials
SAS
Tutorials
SQL
Tutorials



DataFlair © 2019. All Rights



[Spark – Directed Acyclic Graph](#)

[Spark – Cluster Managers](#)

[Spark – How it Works](#)

[Spark – Why You must Learn](#)

[Spark – Hadoop Compatibility](#)

[Spark – Performance Tuning](#)

[Spark – Limitations & Drawbacks](#)

[Spark – Best Spark & Scala Books](#)

[Spark – Certifications](#)